

Program EVALPLOT  
(Version 2018-1)

by

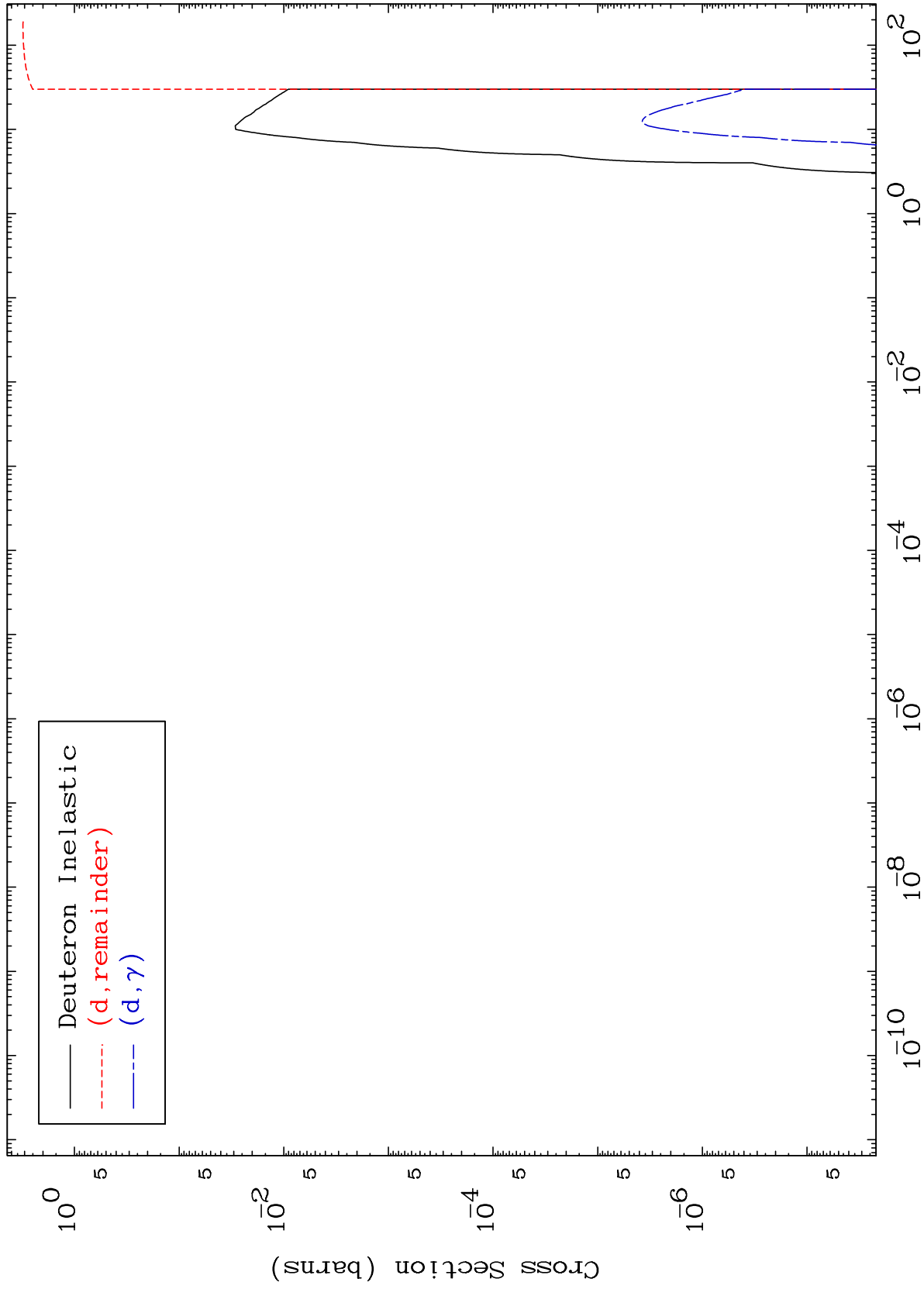
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(Present Contact Information)

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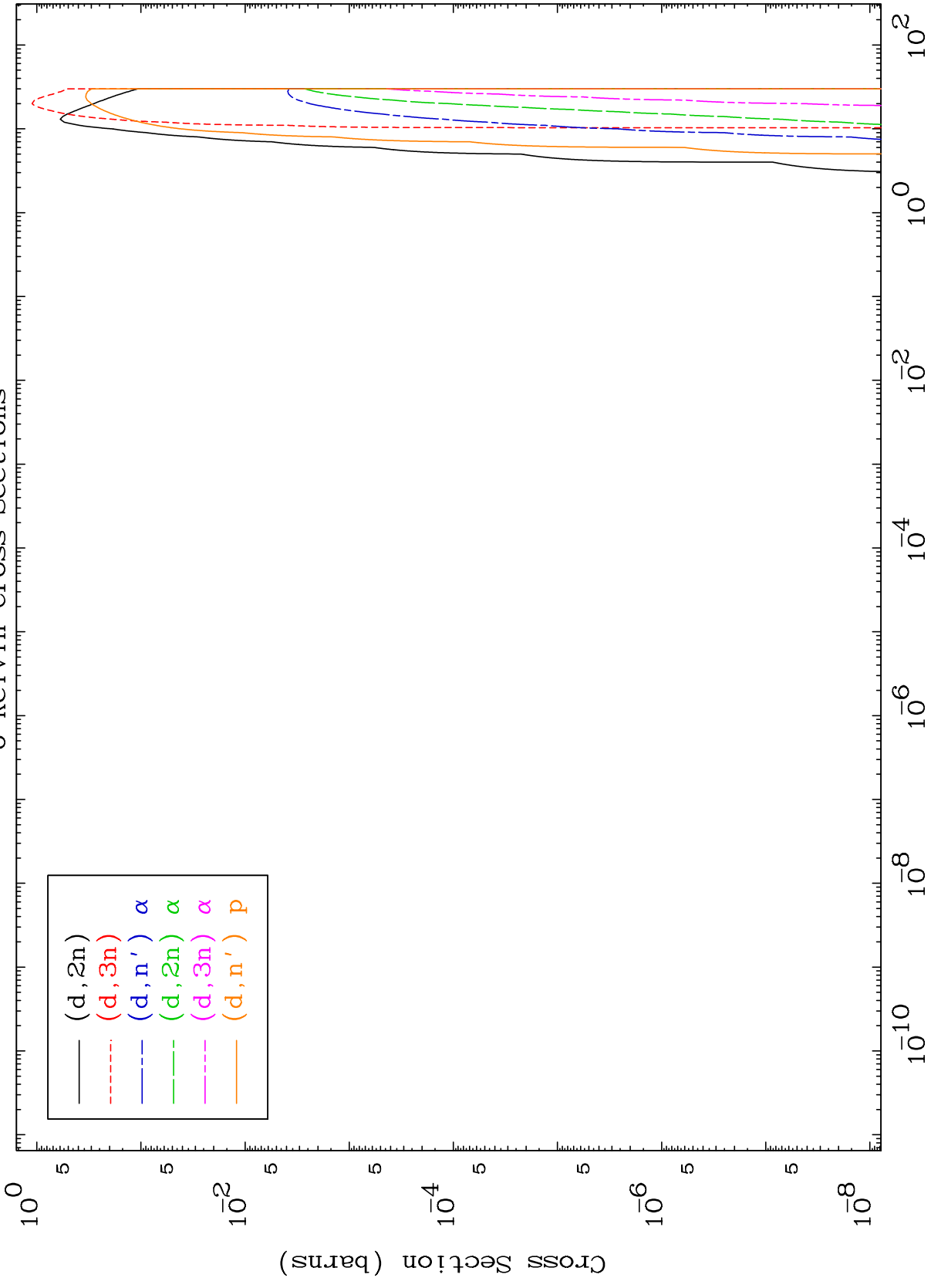
Press Mouse Button to Start



MAT 7728

Deuteron Neutron Production  
0 Kelvin Cross Sections

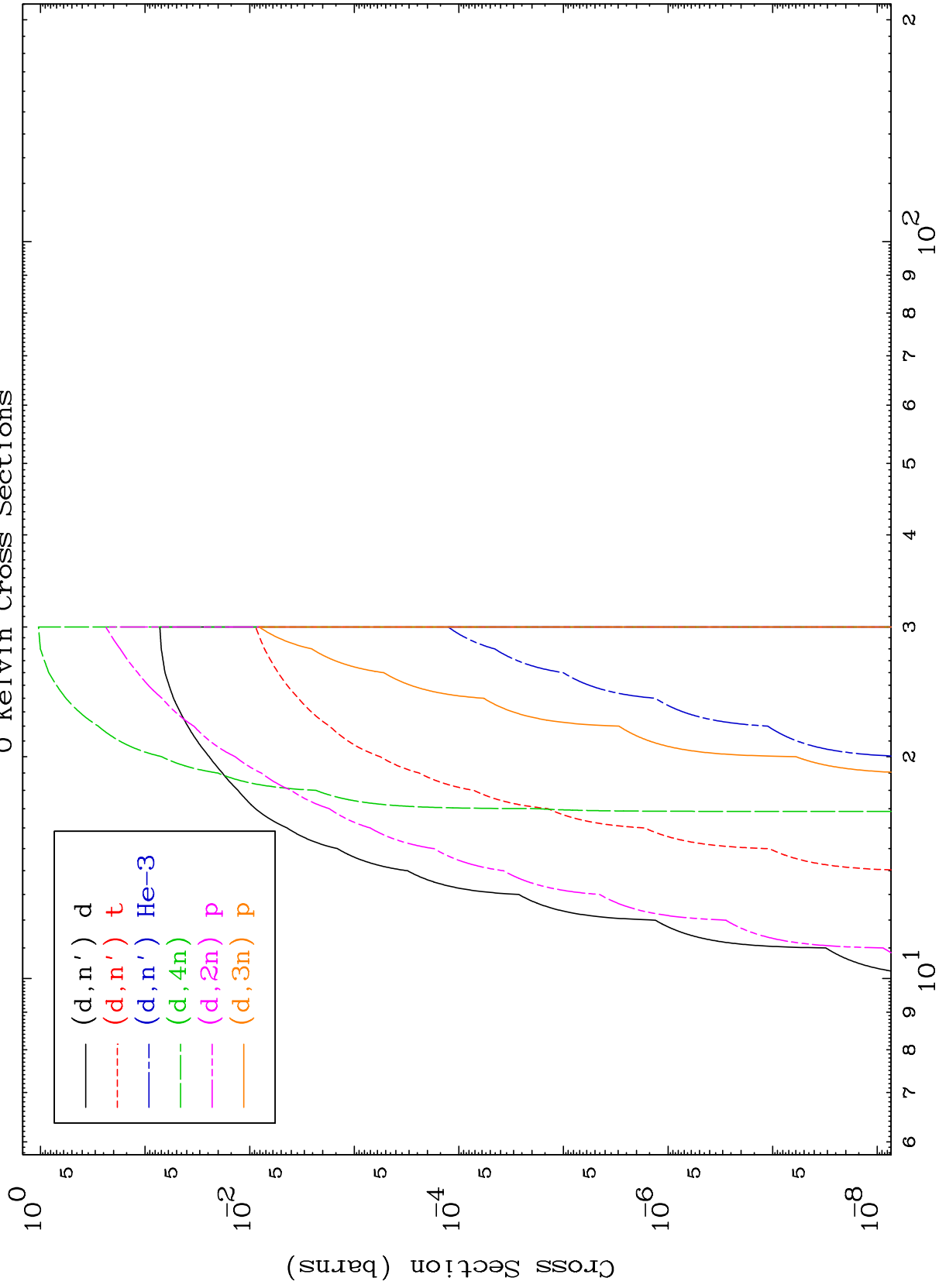
77-Ir-192

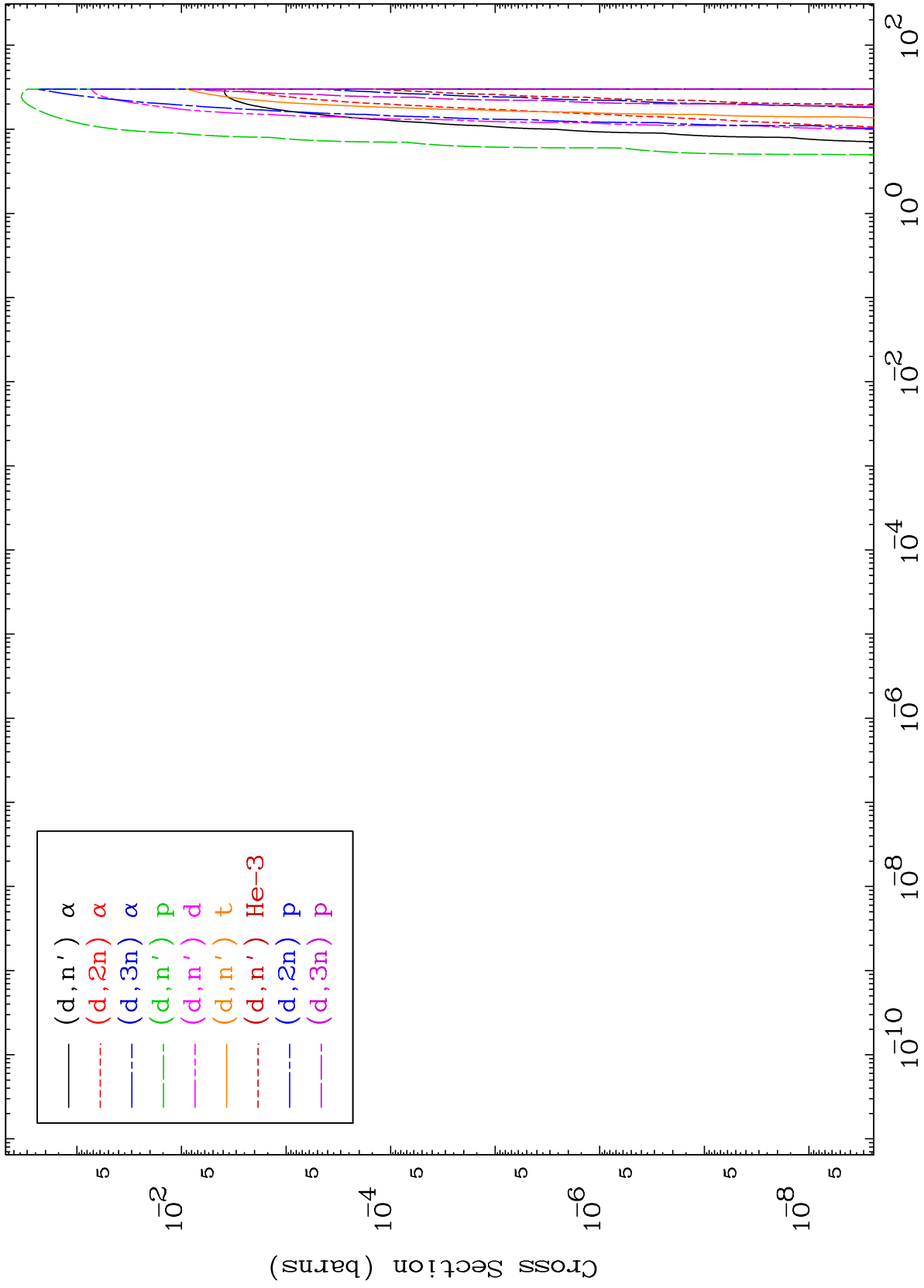


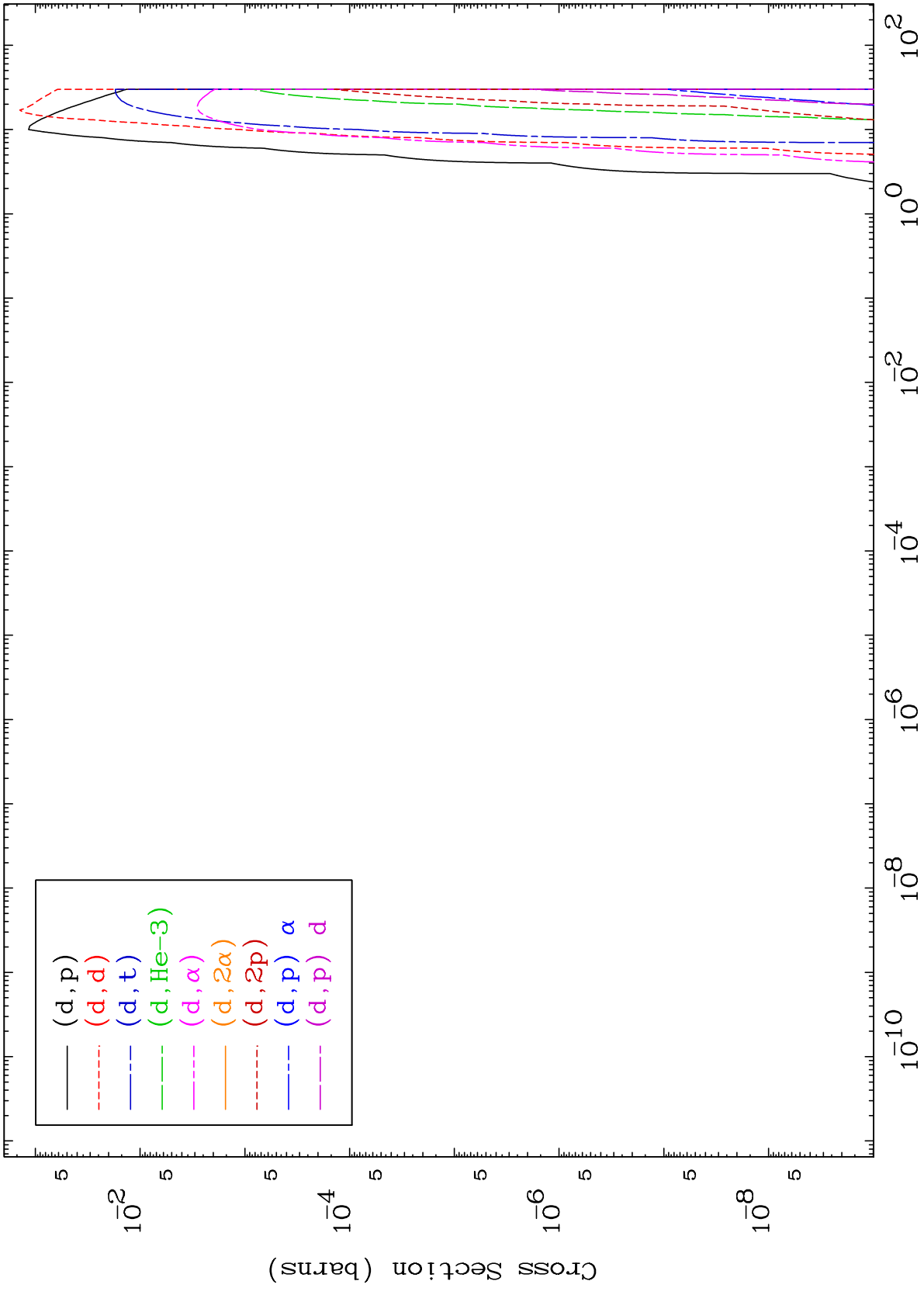
2

Incident Energy (MeV)

77-Ir-192



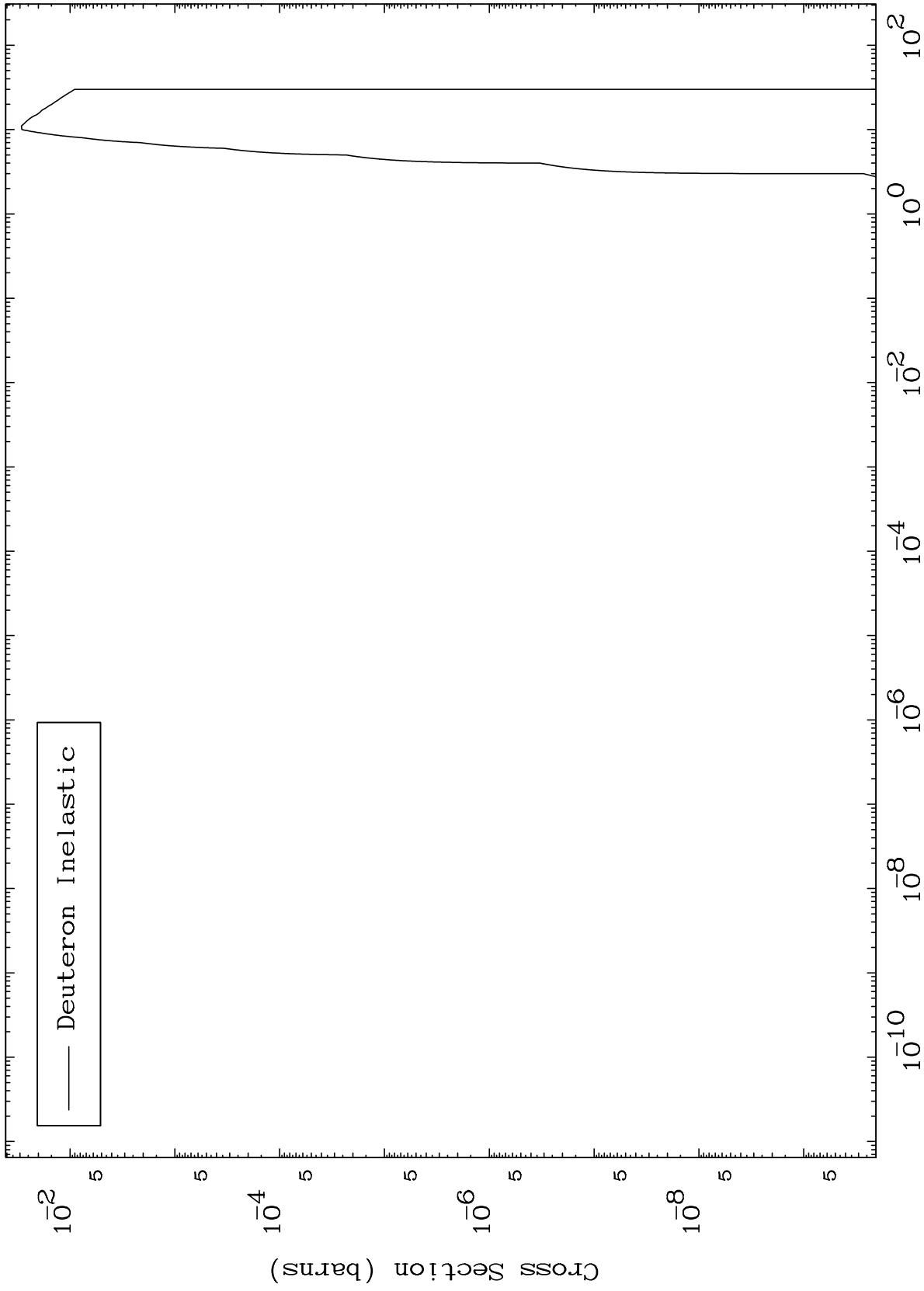




MAT 7728

(d,n') Level  
0 Kelvin Cross Sections

77-Ir-192



6

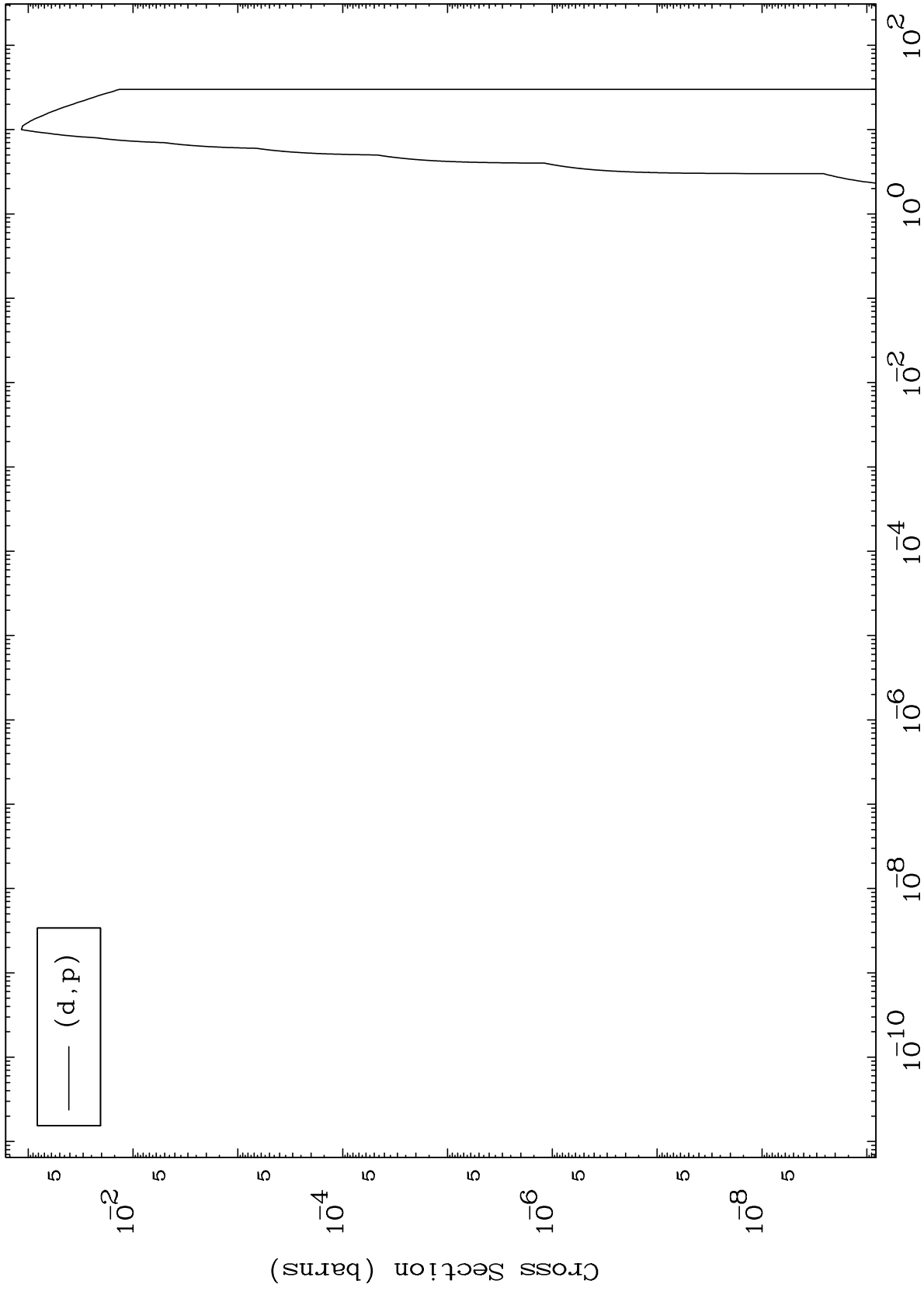
Incident Energy (MeV)

77-Ir-192

MAT 7728

(d,p) Levels  
0 Kelvin Cross Sections

77-Ir-192



7

Incident Energy (MeV)

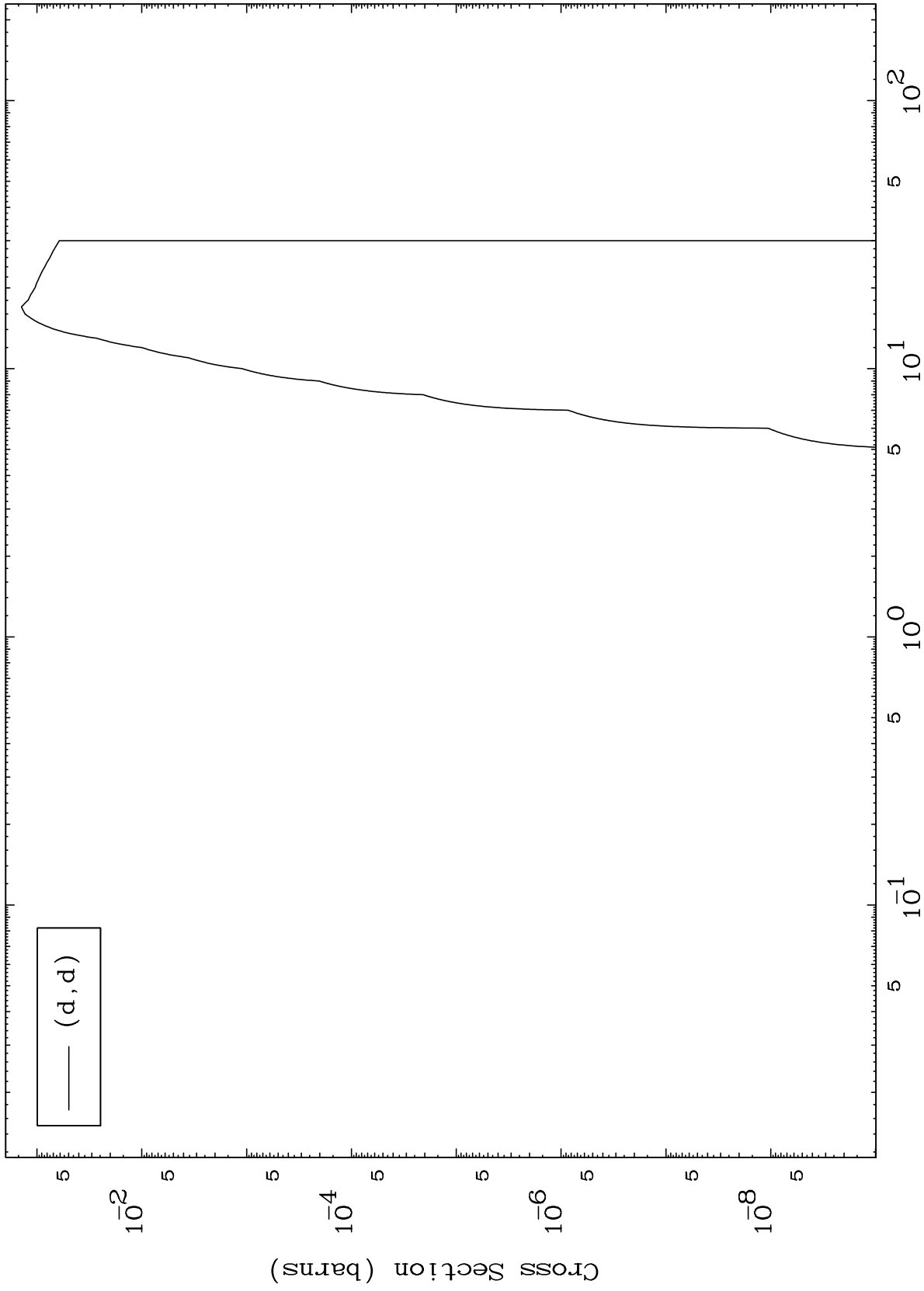
77-Ir-192



MAT 7728

(d,d) Levels  
0 Kelvin Cross Sections

77-Ir-192



8

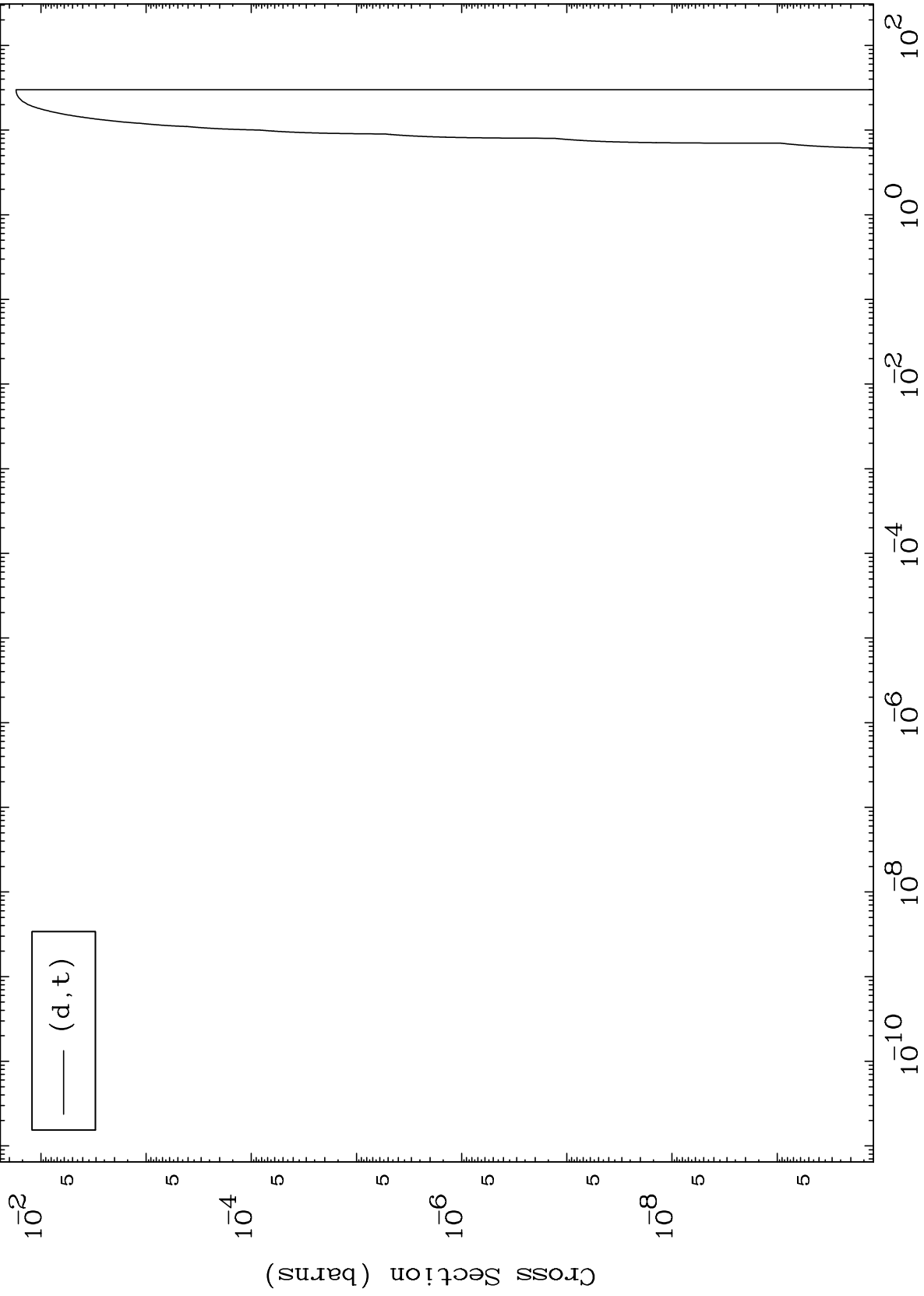
Incident Energy (MeV)

77-Ir-192

MAT 7728

(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-192



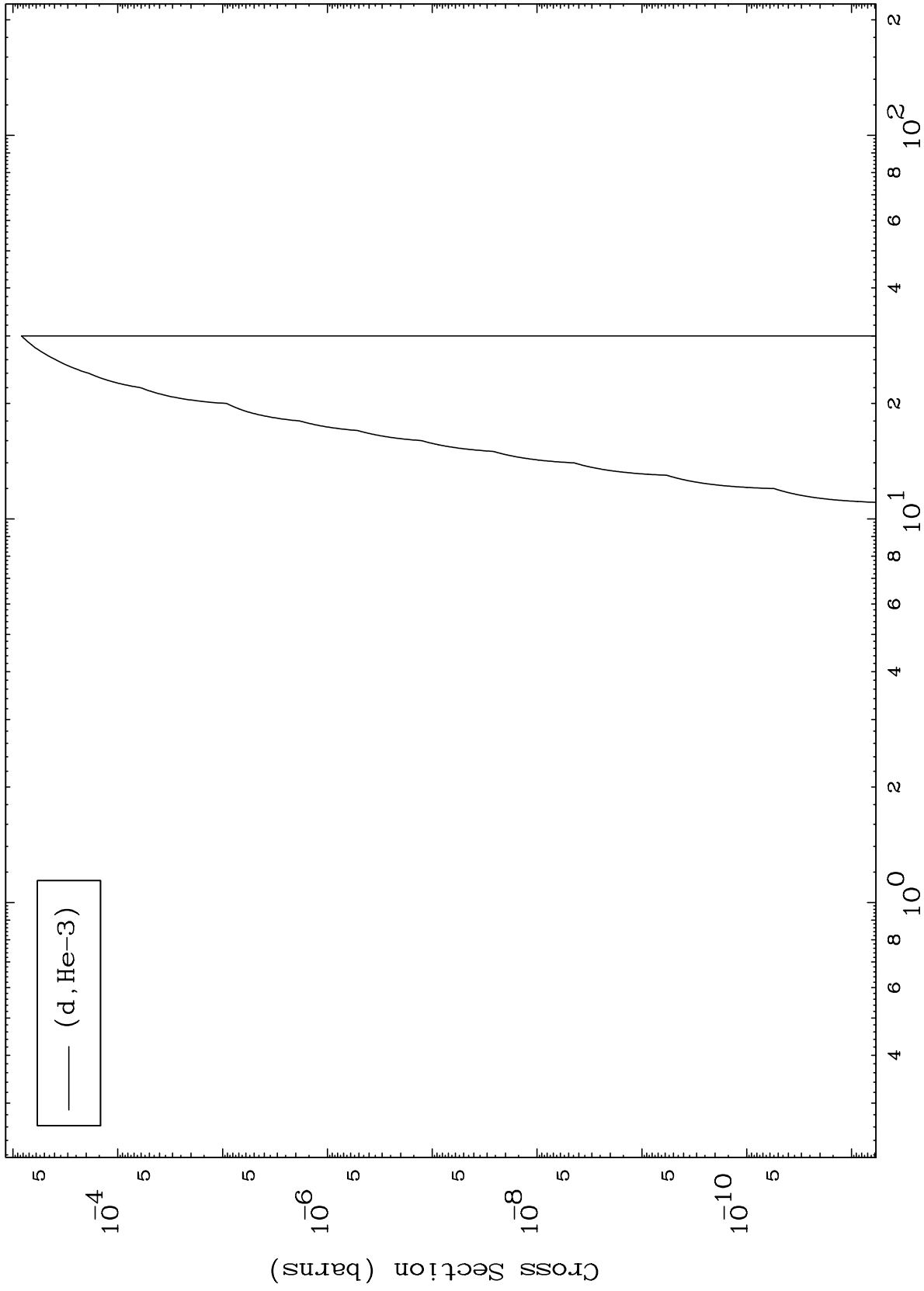
9

77-Ir-192

MAT 7728

(d,He3) Levels  
0 Kelvin Cross Sections

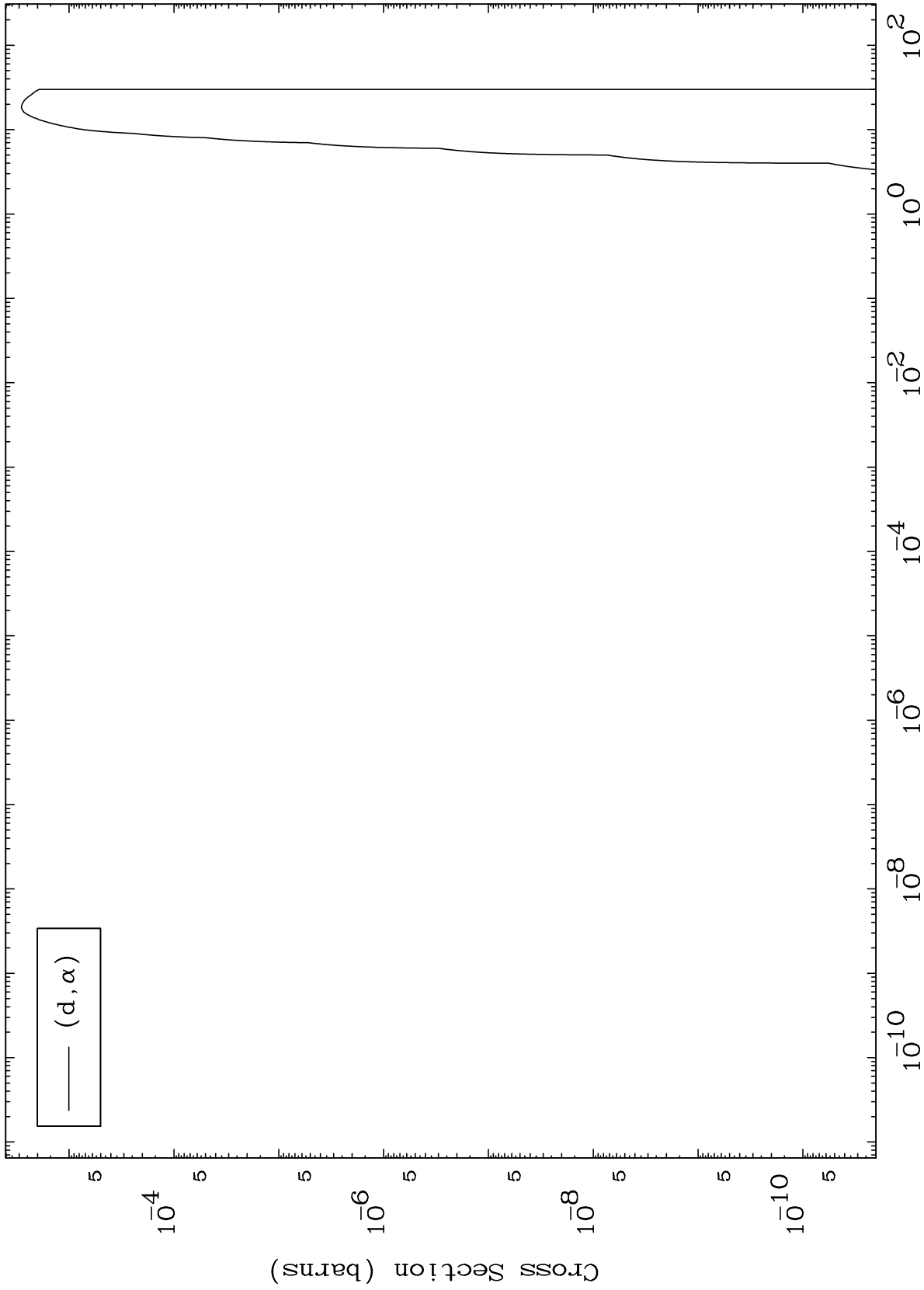
77-Ir-192



10

Incident Energy (MeV)

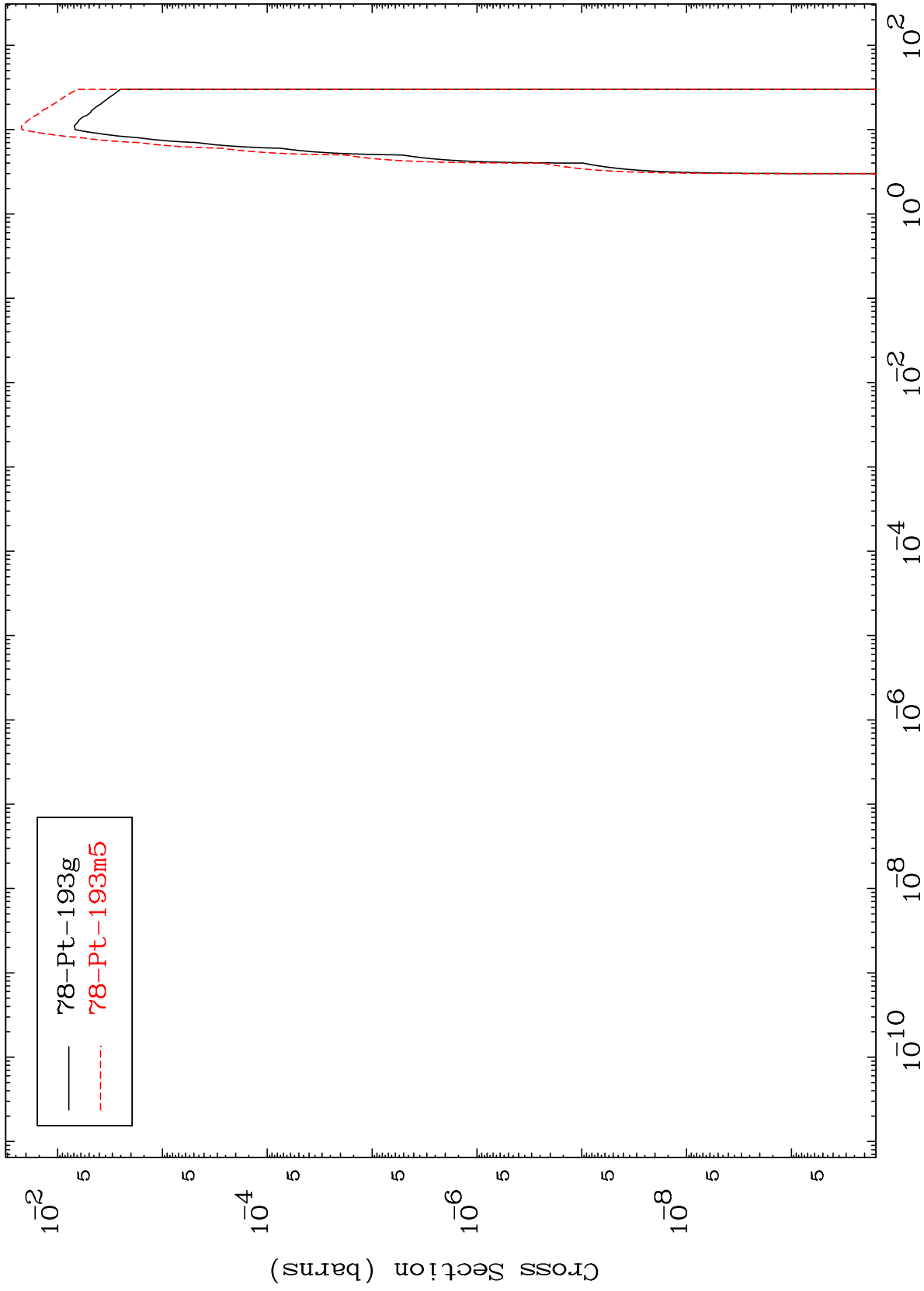
77-Ir-192



MAT 7728

Deuteron Inelastic  
Radionuclide Production Cross Section

77-Ir-192

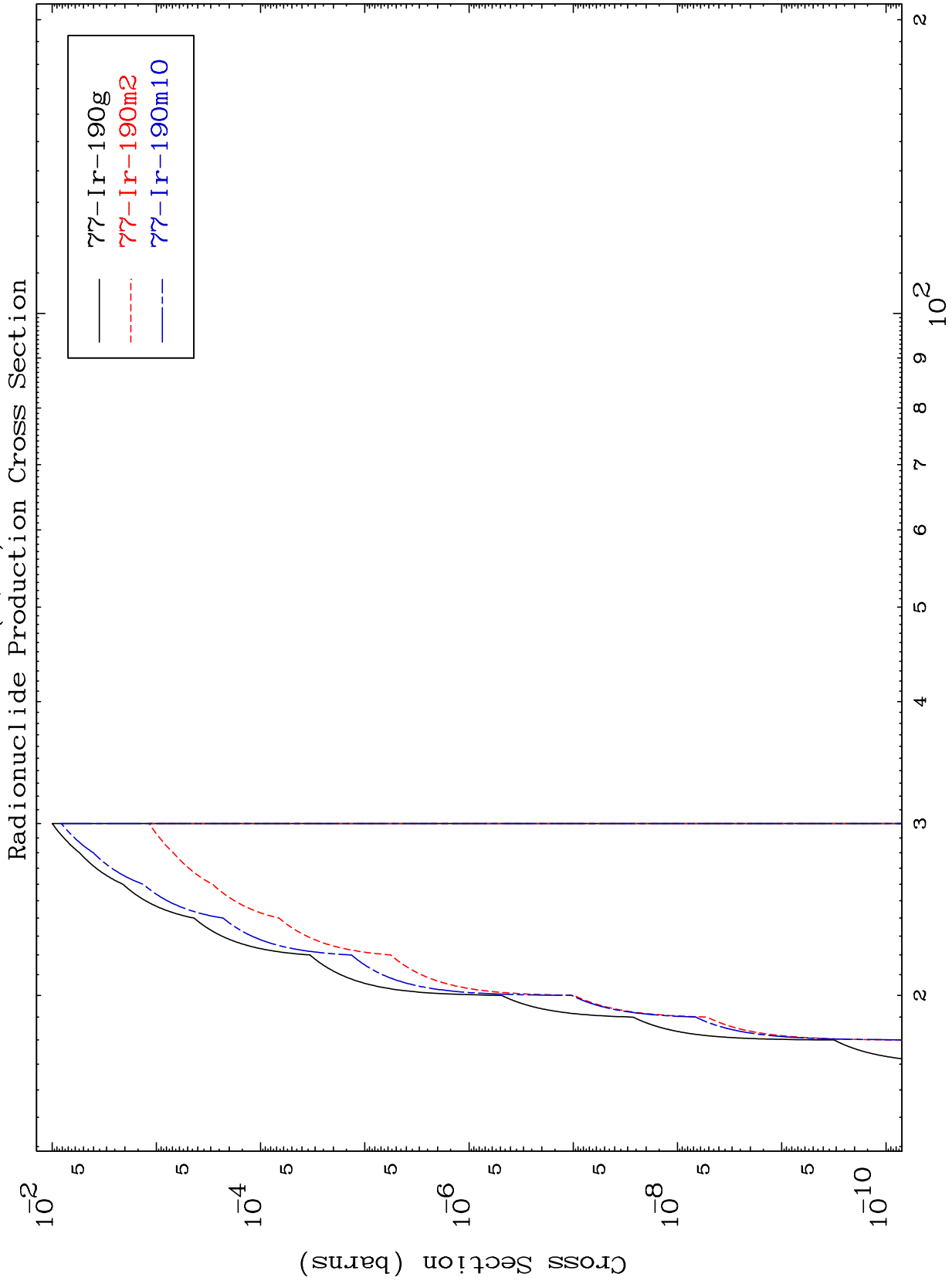


77-Ir-192

MAT 7728

(d,2n) d

77-Ir-192



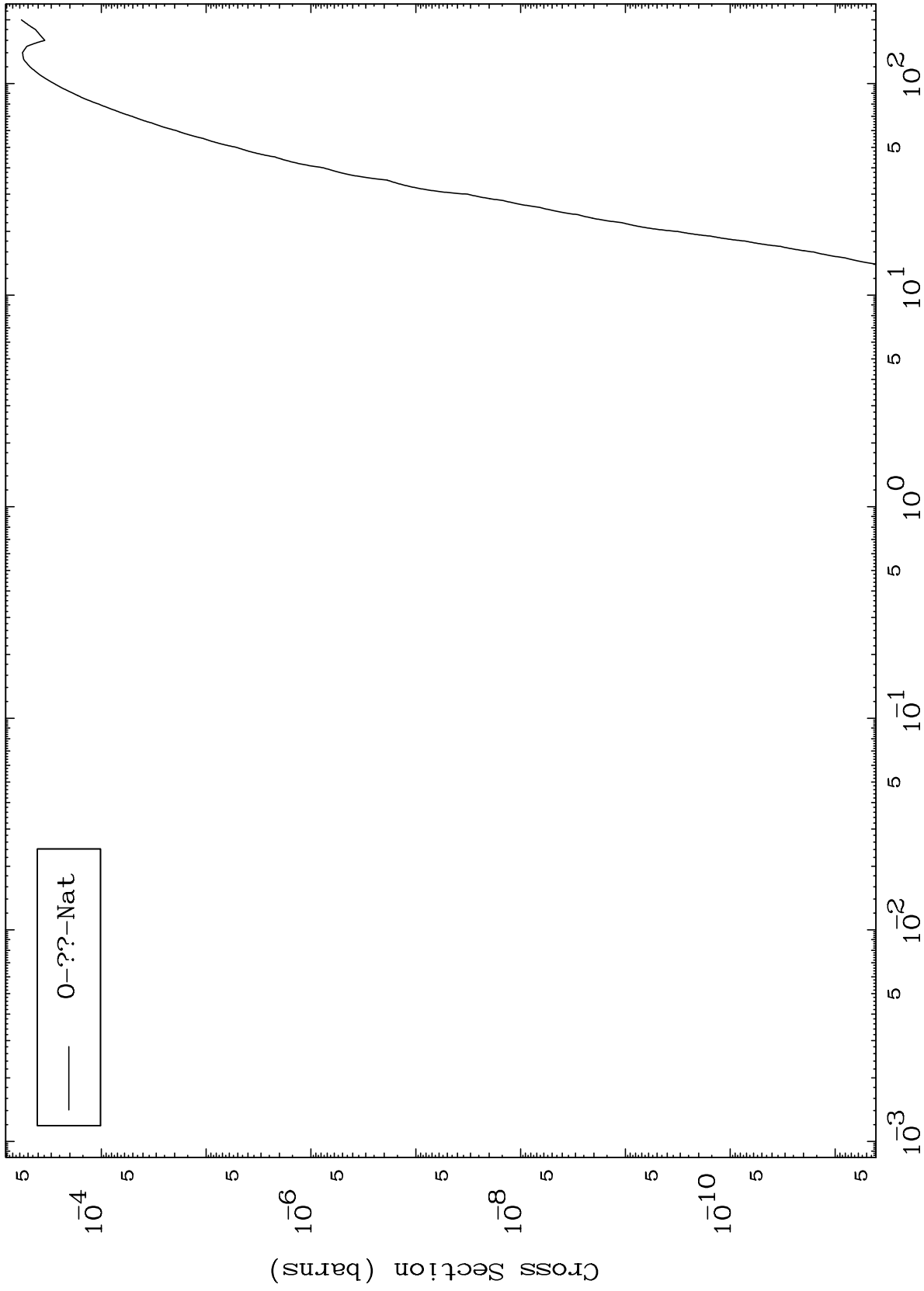
13

77-Ir-192

MAT 7728

Deuteron Fission  
Radionuclide Production Cross Section

77-Ir-192



14

Incident Energy (MeV)

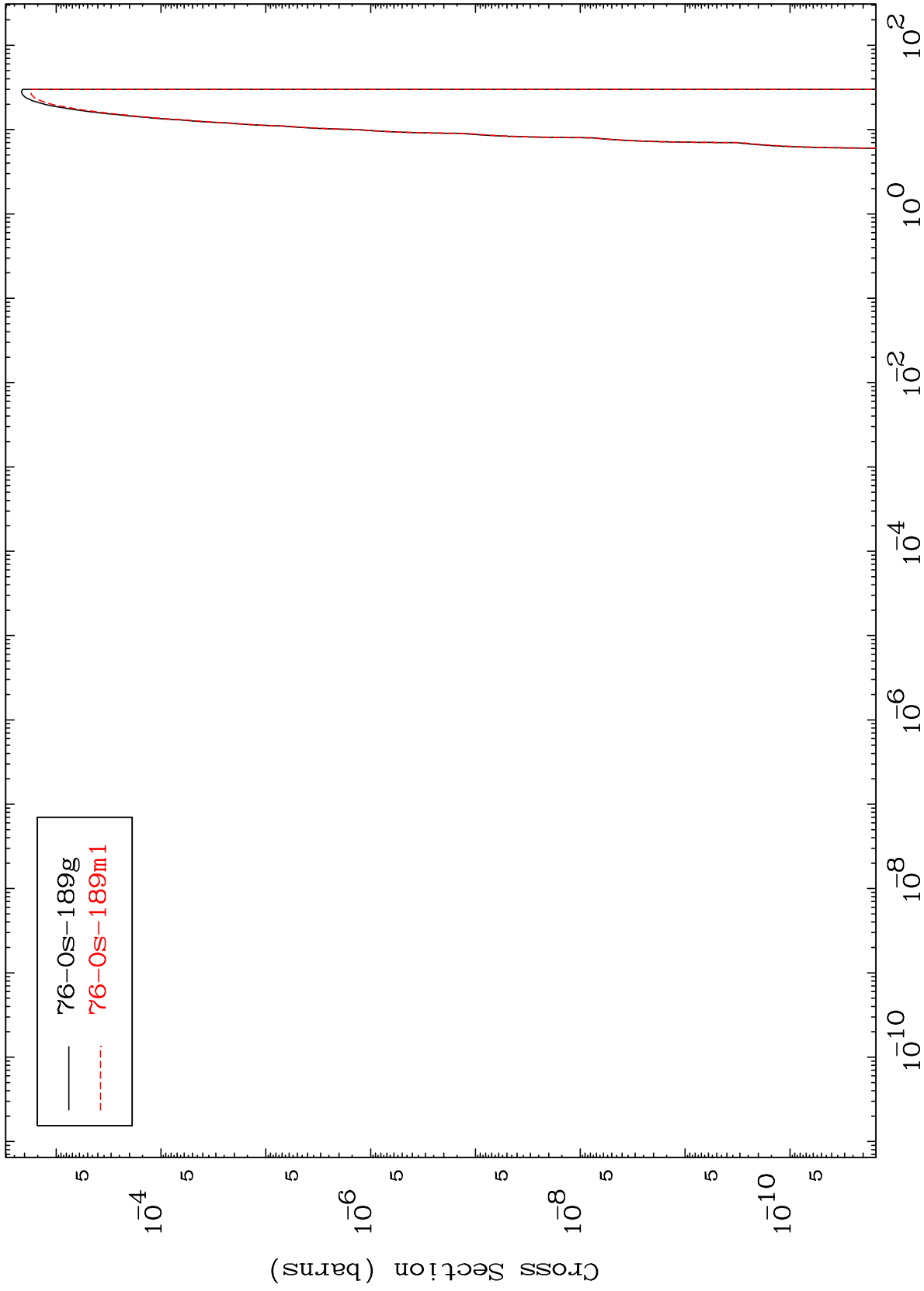
77-Ir-192

MAT 7728

(d,n')  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

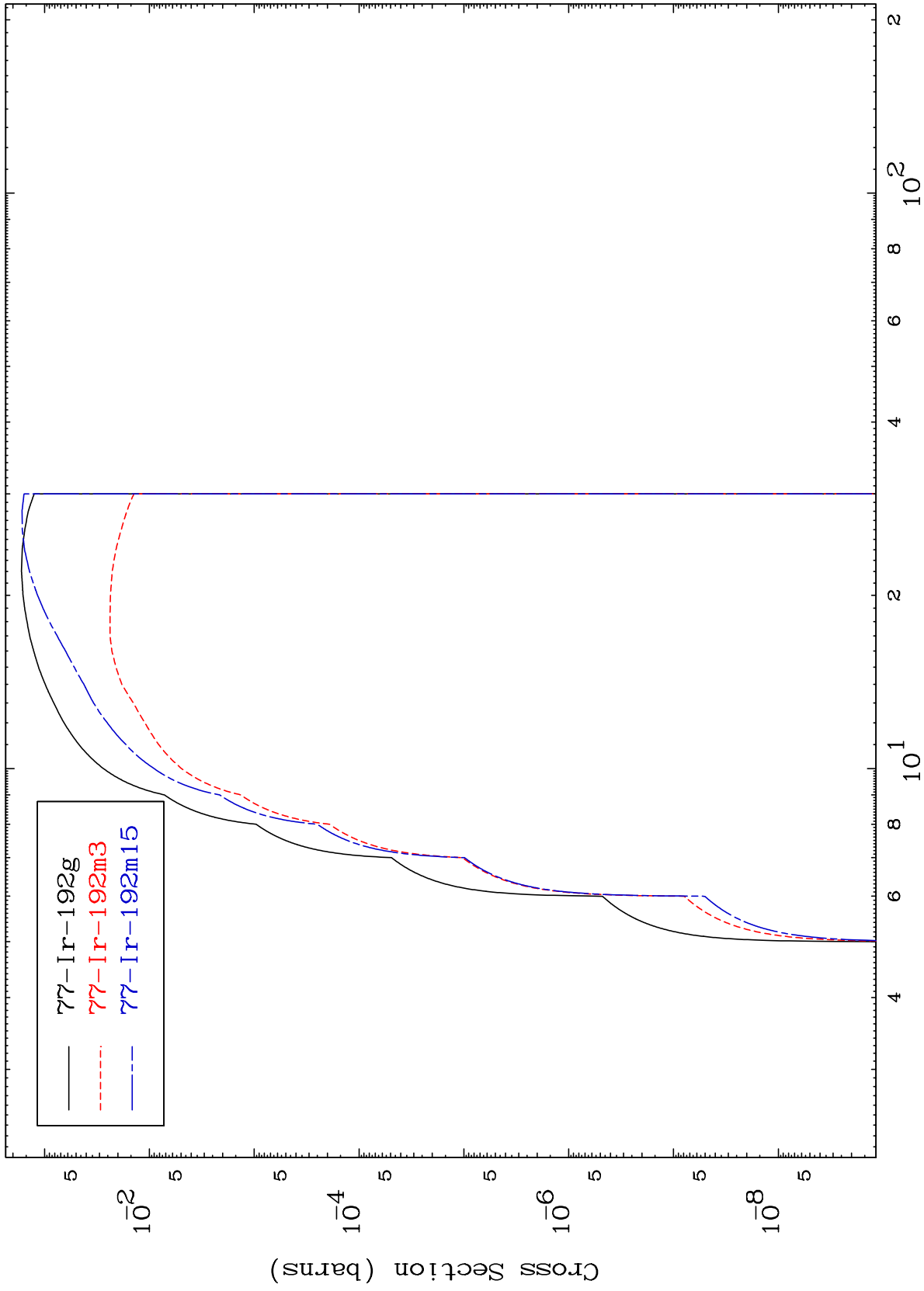
77-Ir-192



MAT 7728

77-Ir-192

(d,n') p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

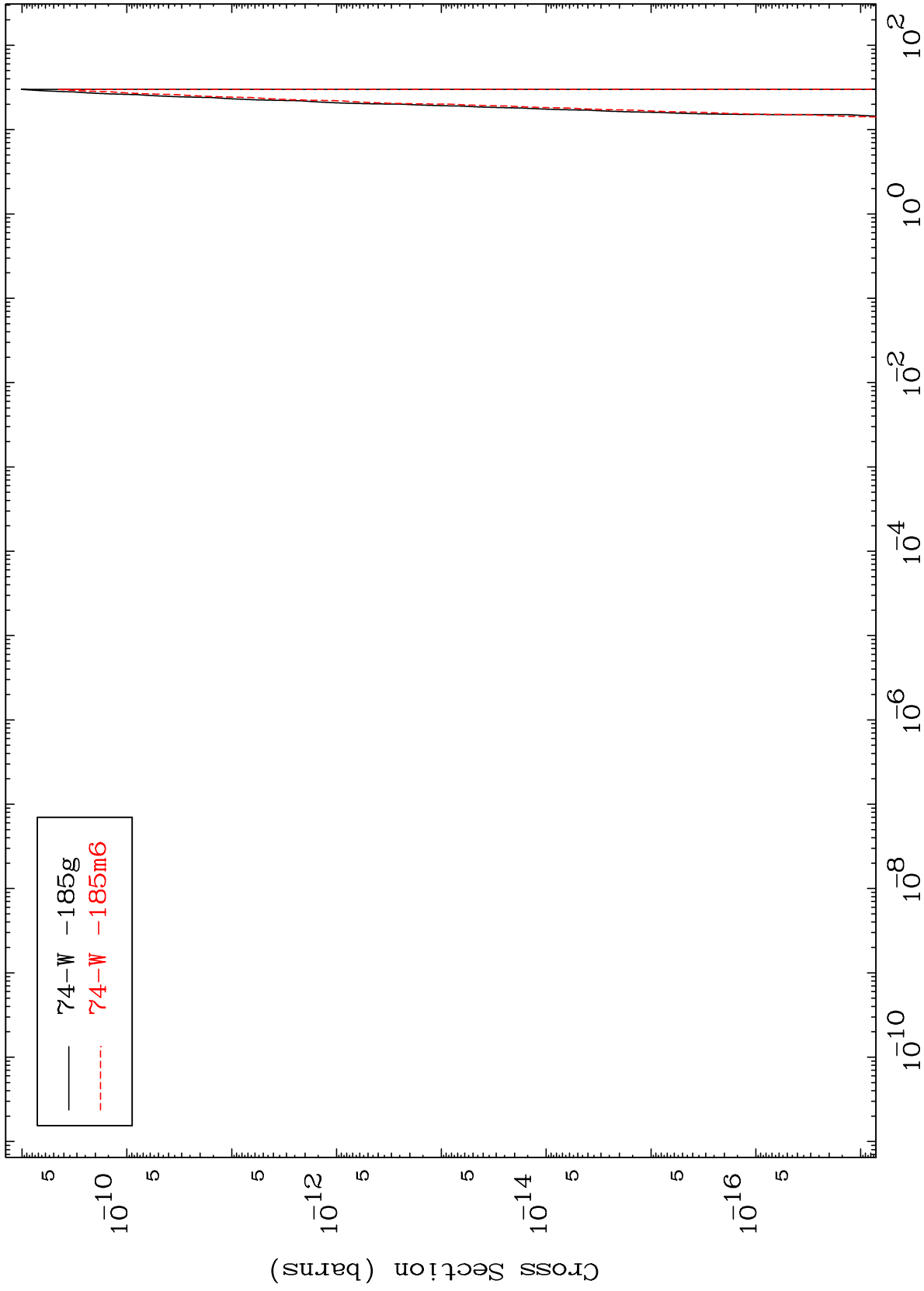
77-Ir-192

MAT 7728

(d,n') 2 $\alpha$

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

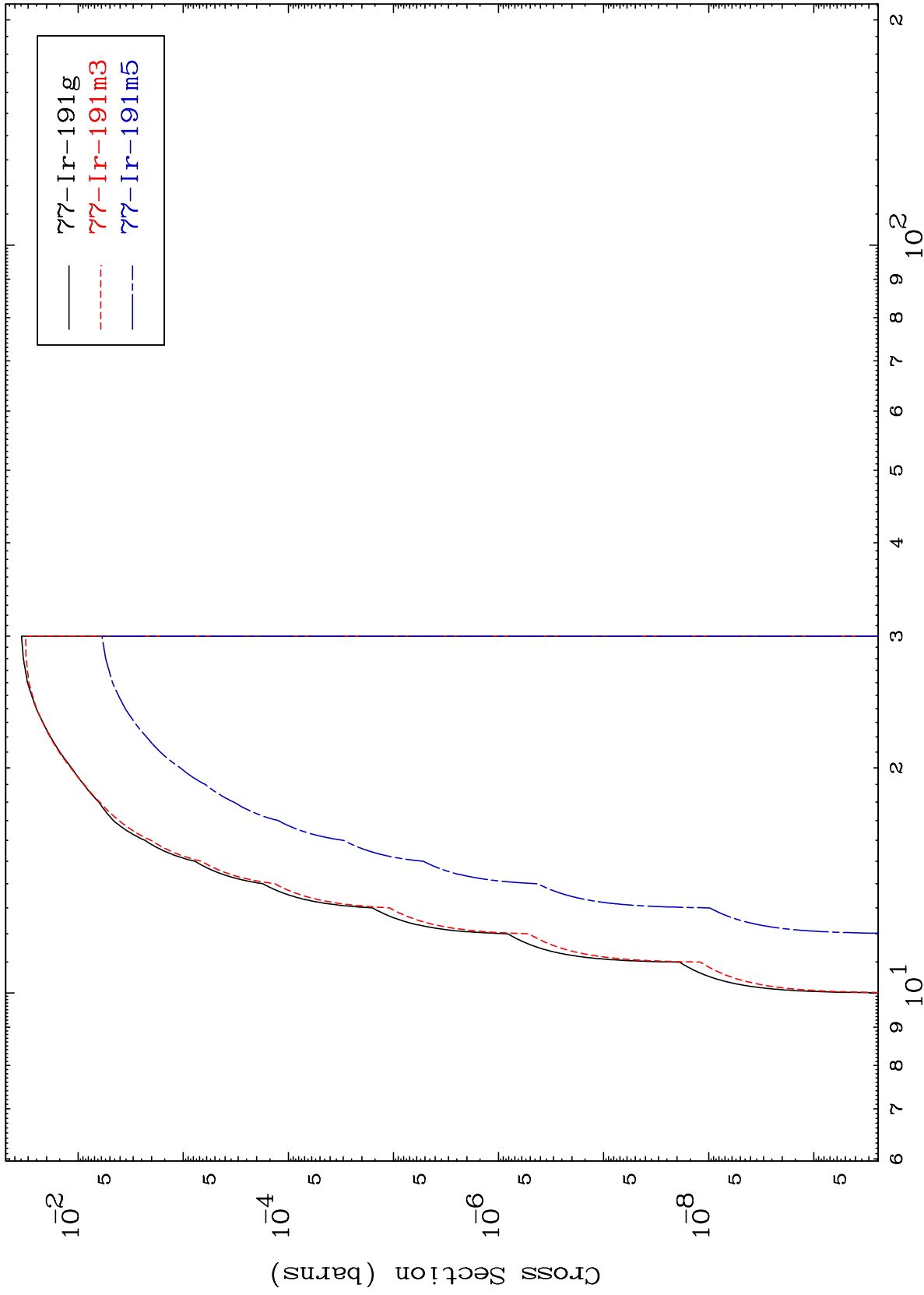
77-Ir-192

MAT 7728

(d,n') d

77-Ir-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

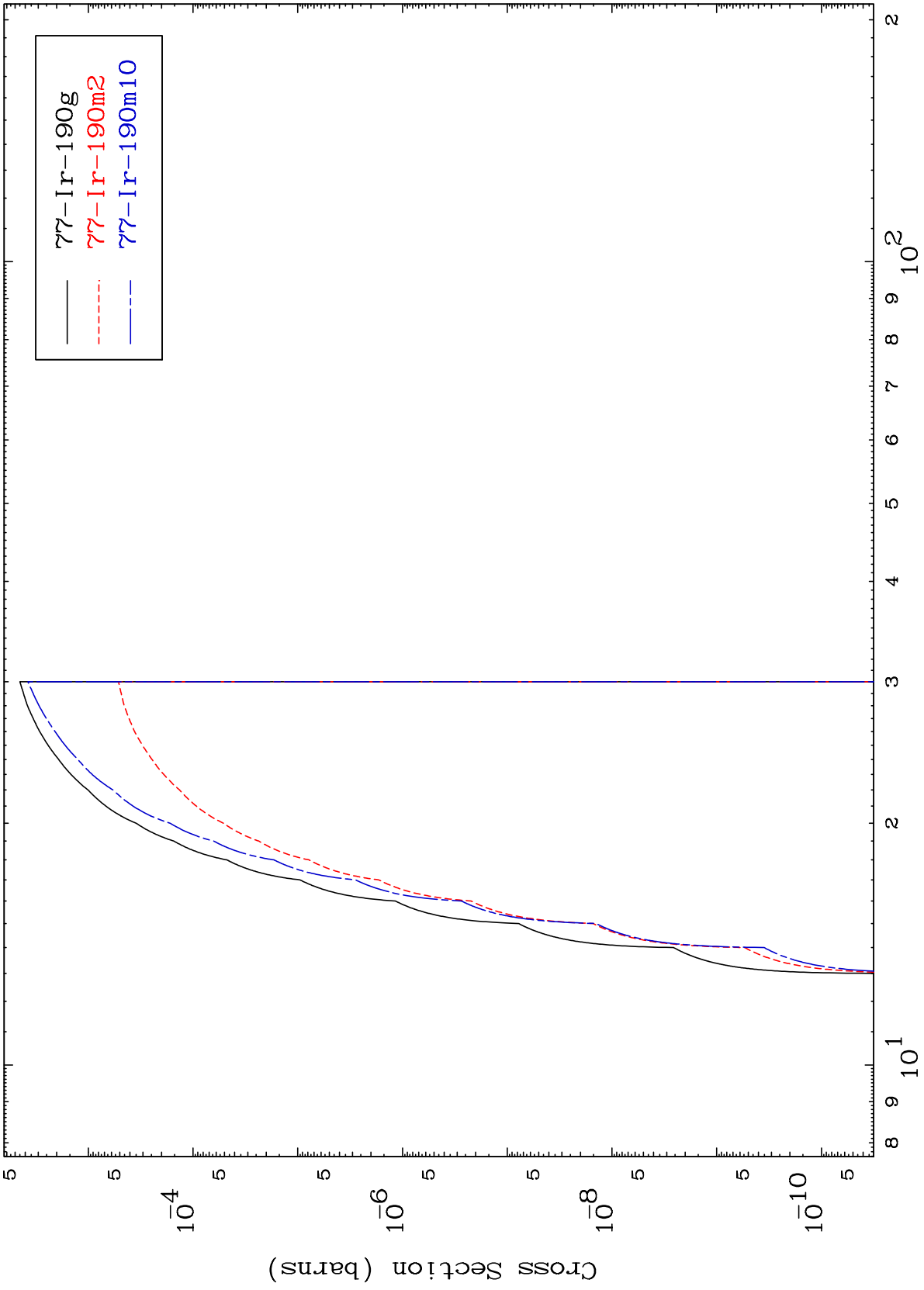
77-Ir-192

MAT 7728

(d,n') t

77-Ir-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

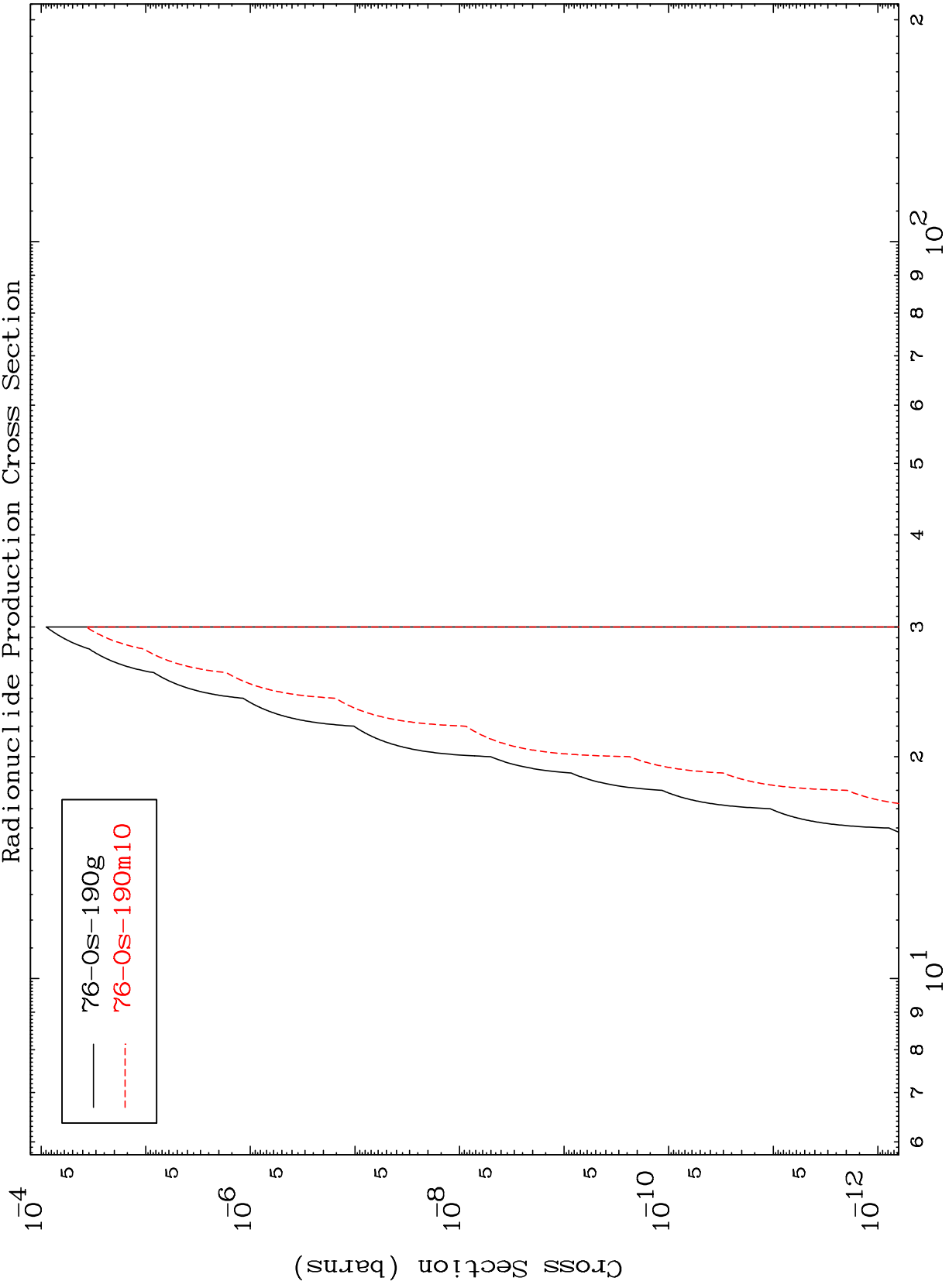
77-Ir-192

MAT 7728

(d, n') He-3

77-Ir-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

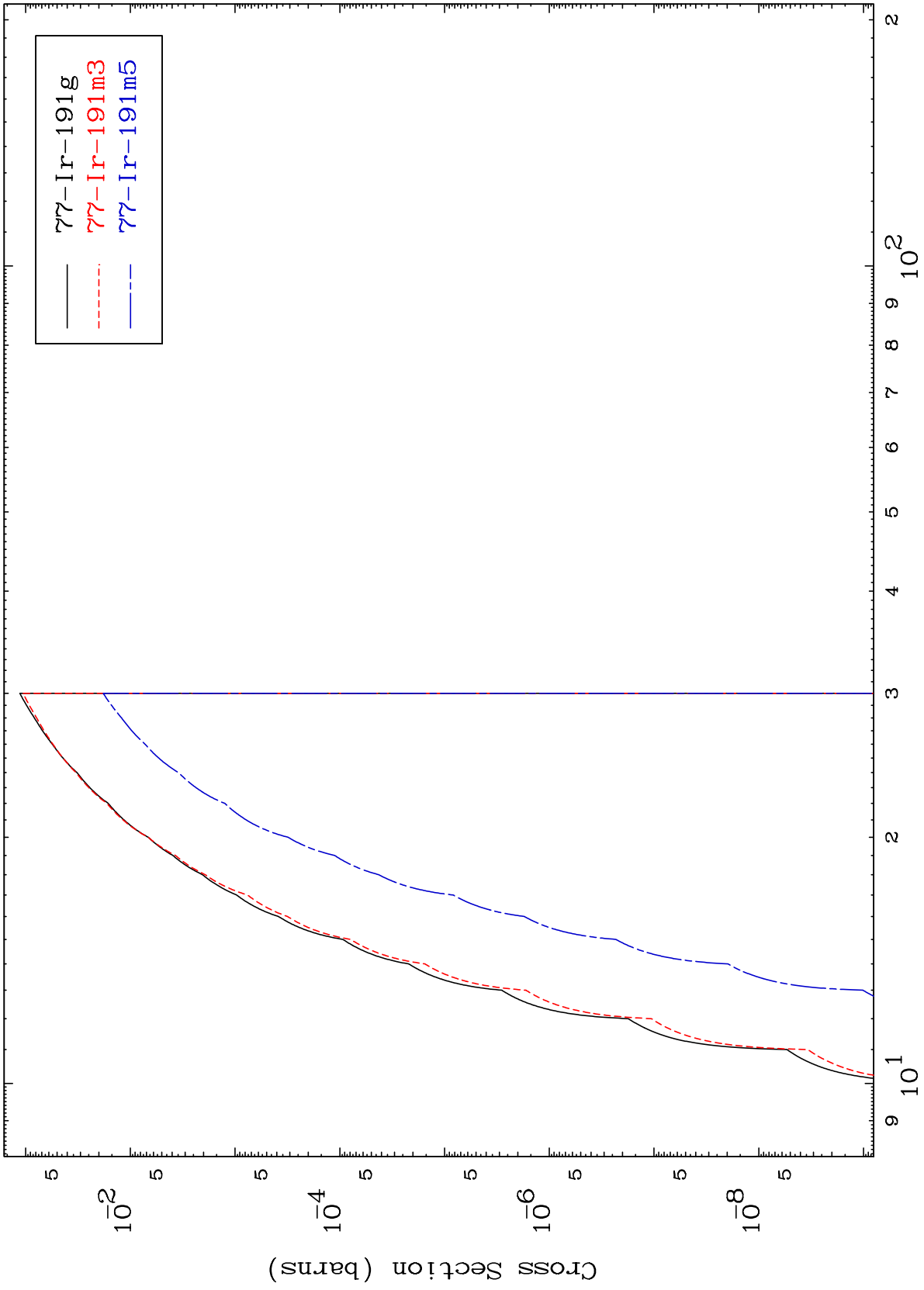
77-Ir-192

MAT 7728

(d,2n) p

77-Ir-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

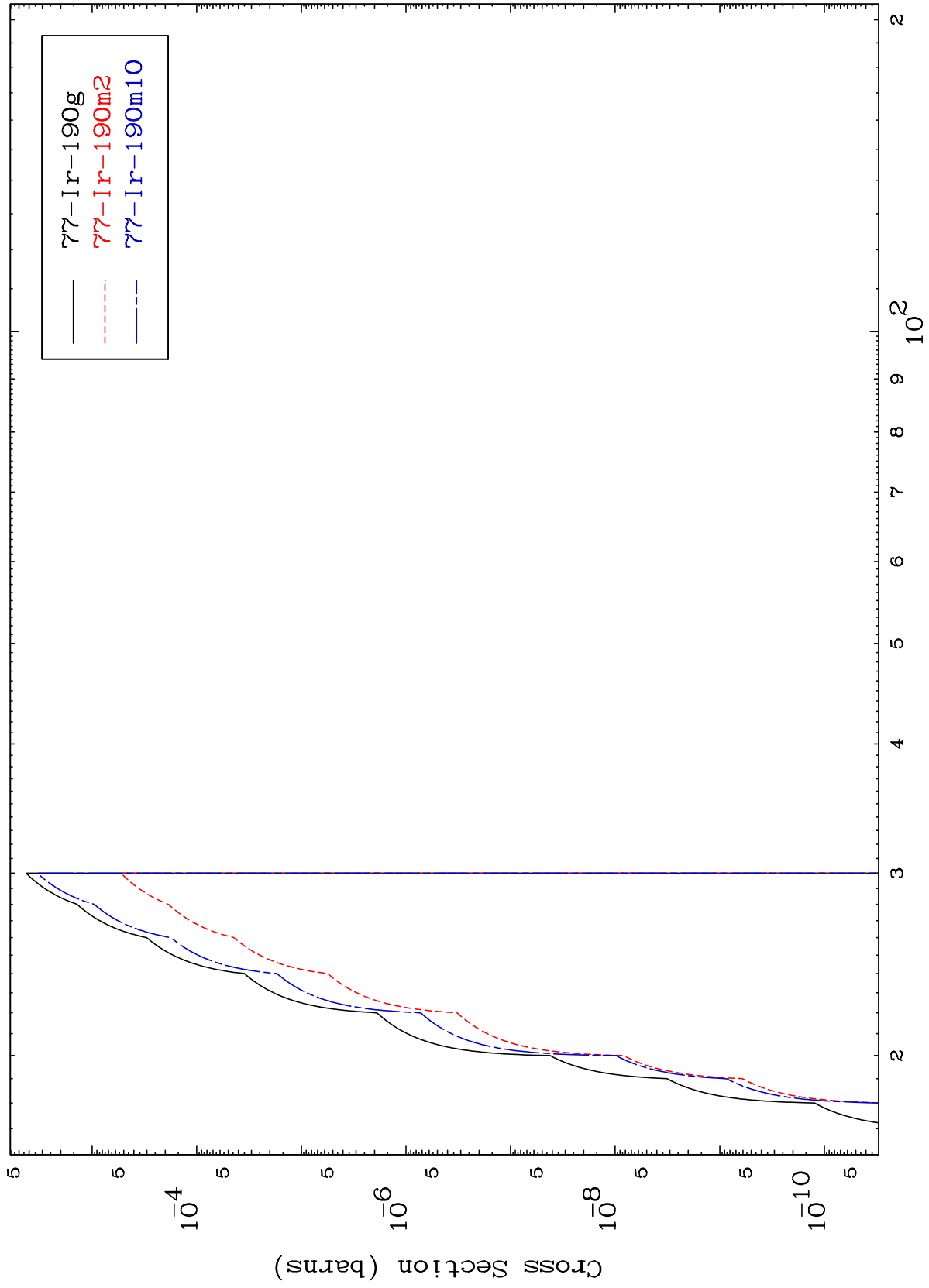
77-Ir-192

MAT 7728

(d,3n) p

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

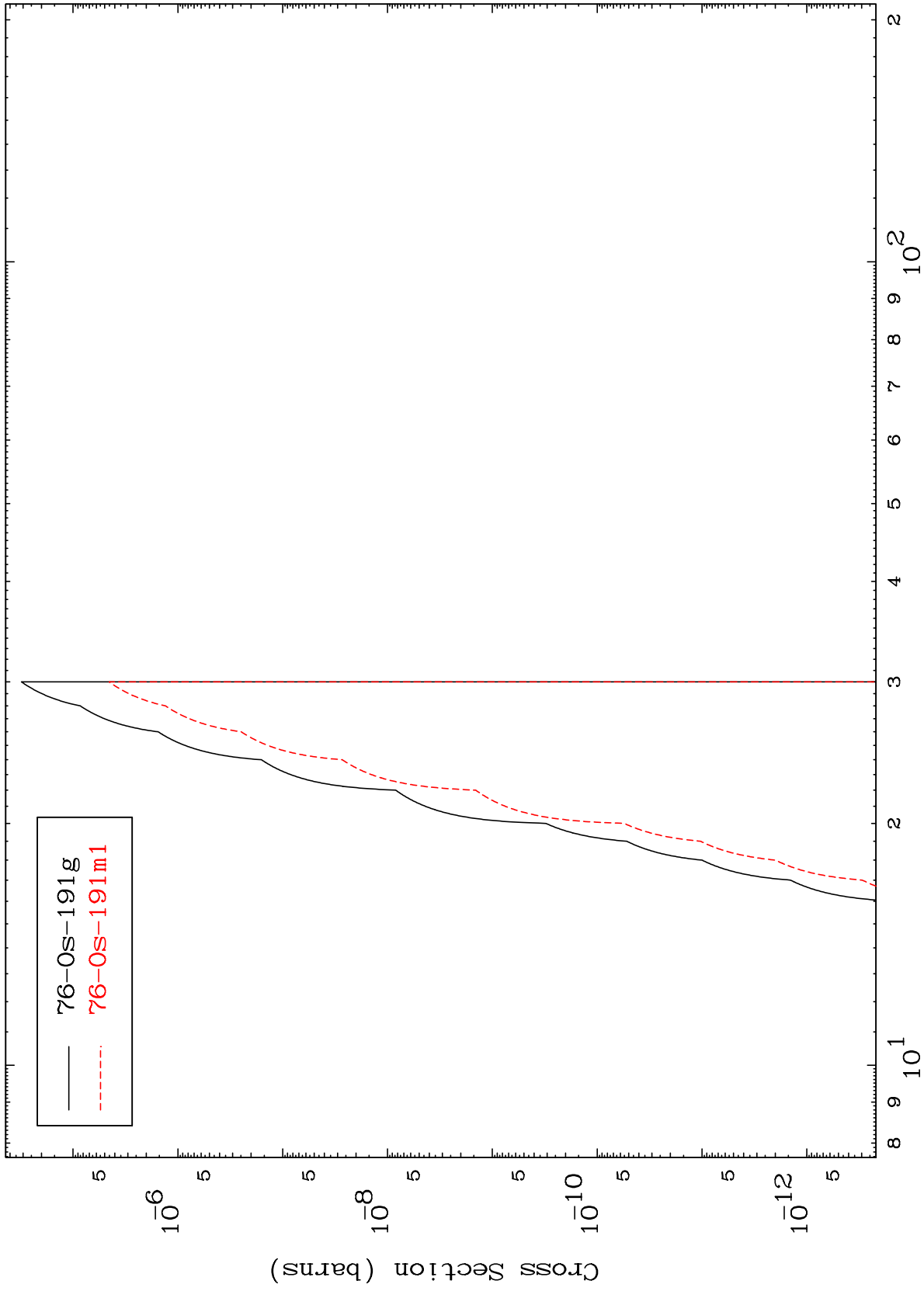
<sup>77</sup>Ir-192

MAT 7728

(d,2n) p

77-Ir-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

77-Ir-192

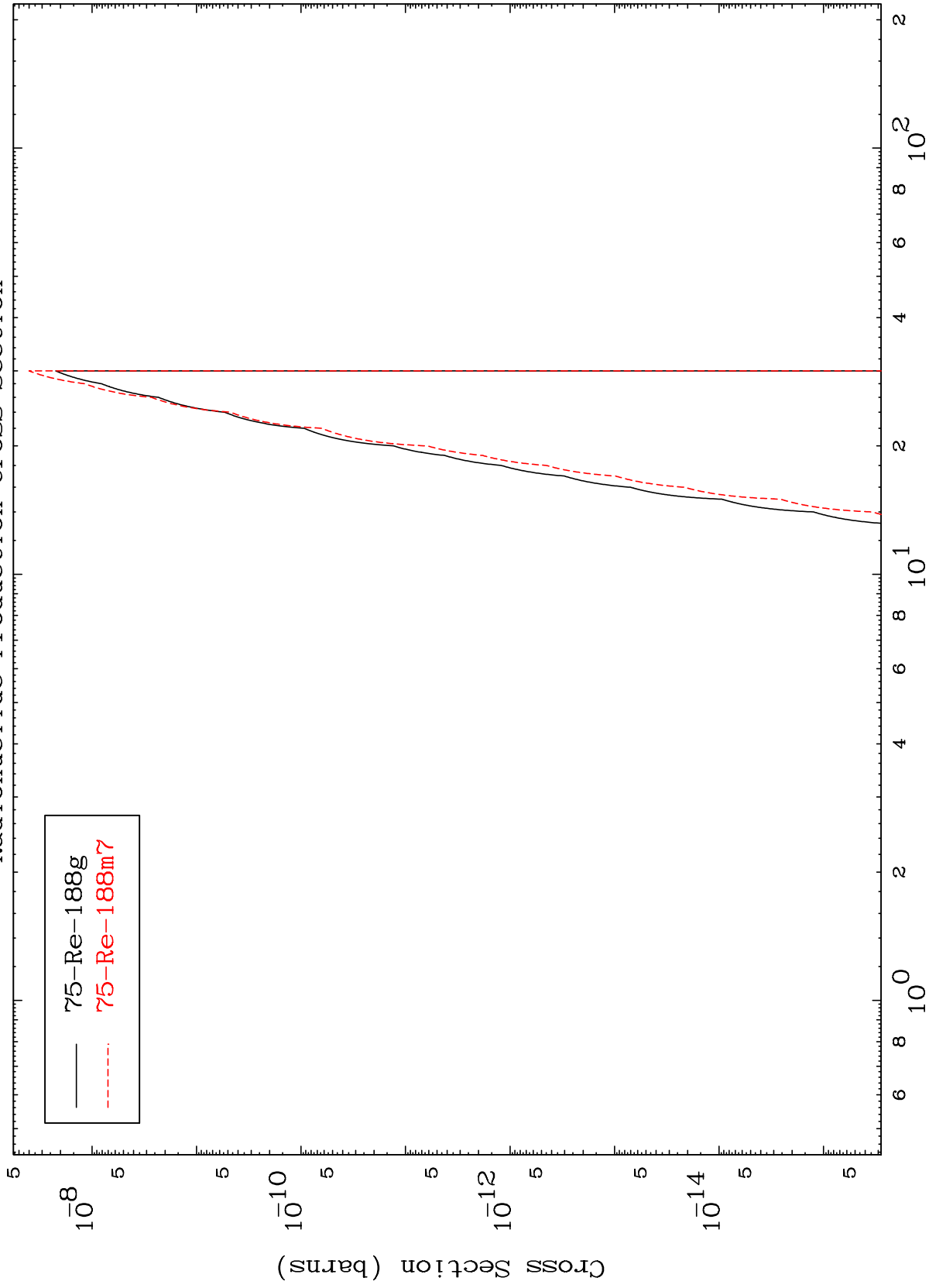


MAT 7728

(d,n') p  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



24

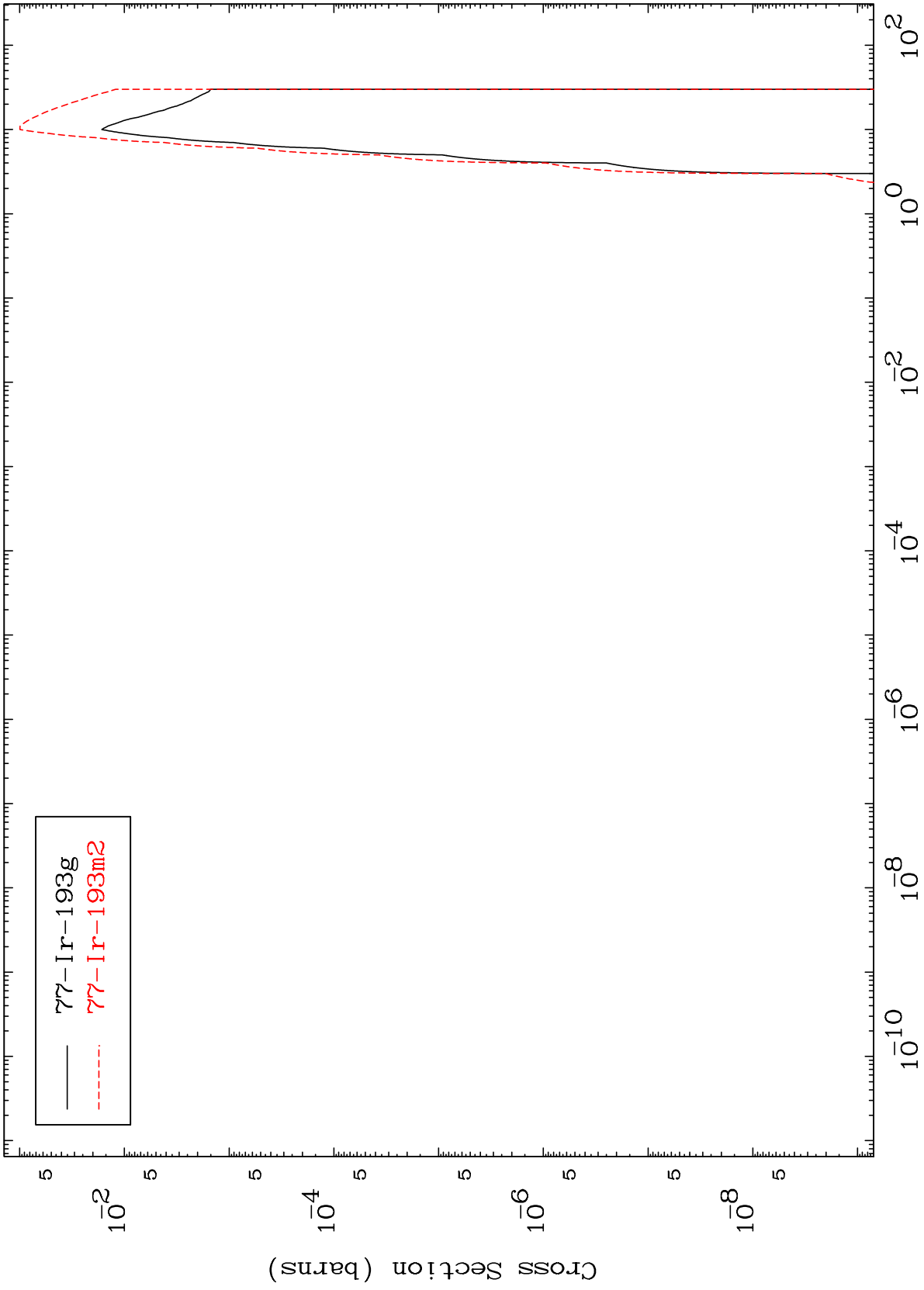
Incident Energy (MeV)

77-Ir-192

MAT 7728

(d,p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-192



25

Incident Energy (MeV)

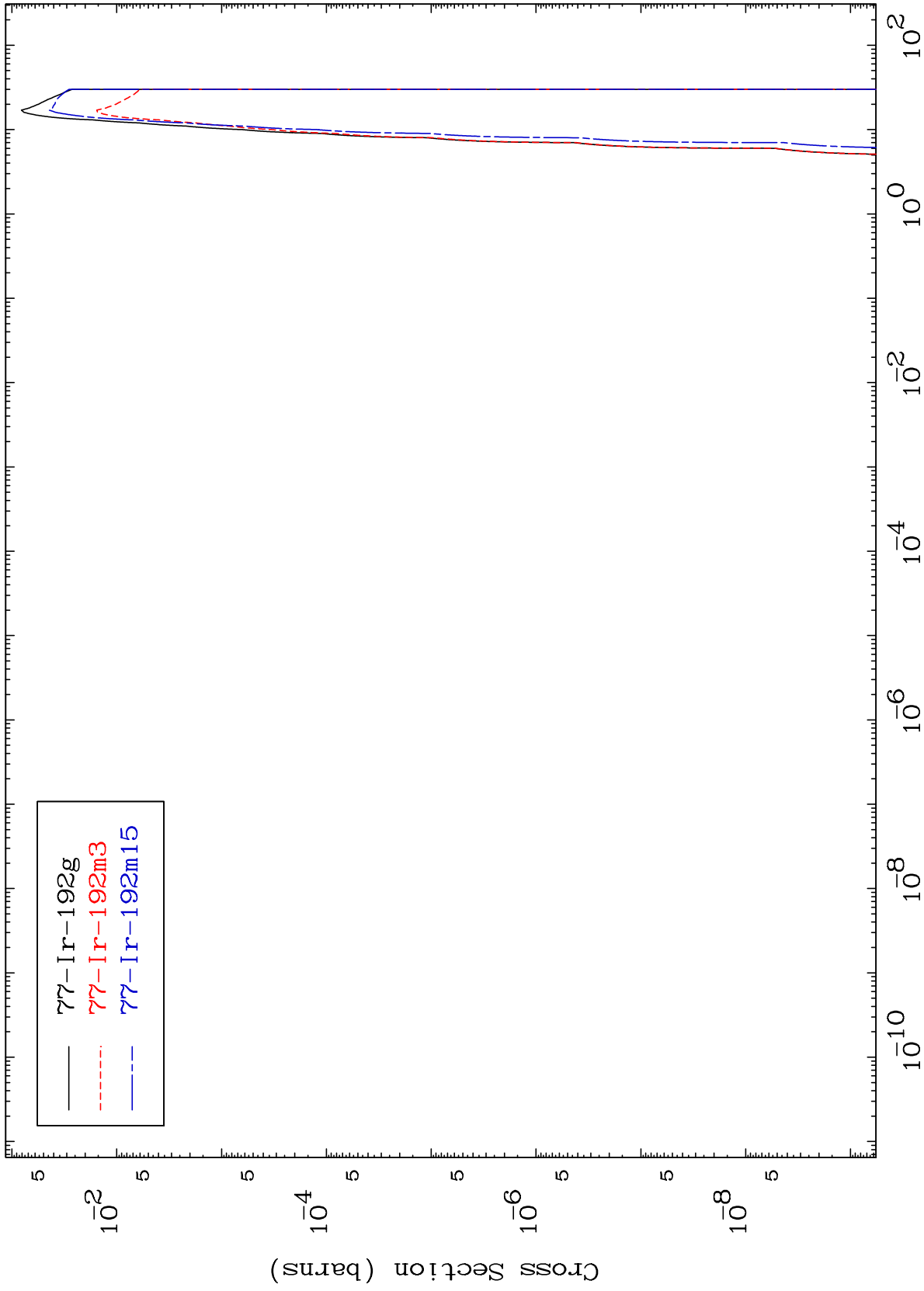
<sup>77</sup>Ir-192

MAT 7728

(d,d)

Radionuclide Production Cross Section

<sup>77</sup>Ir-192



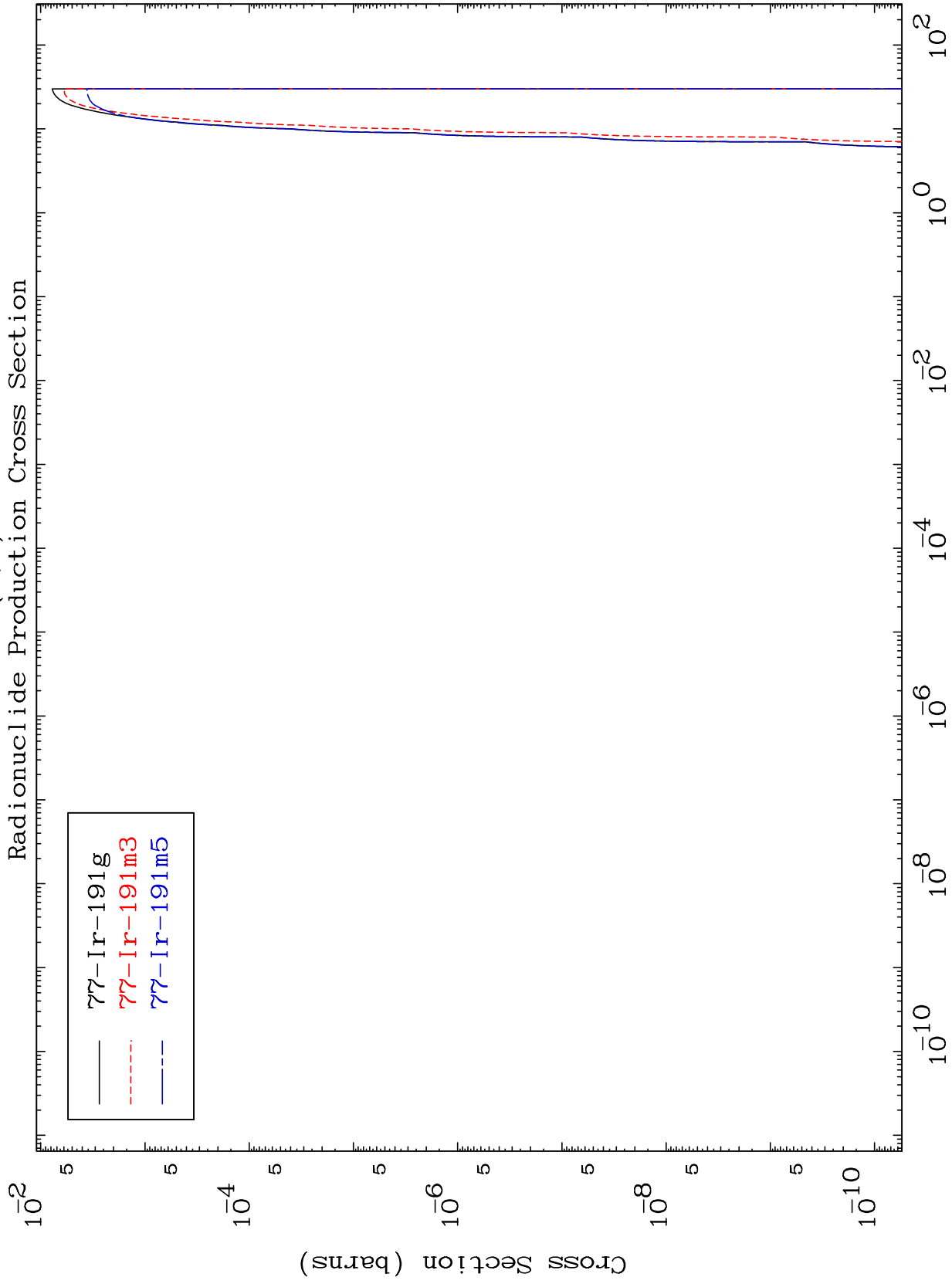
<sup>77</sup>Ir-192

MAT 7728

(d, t)

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

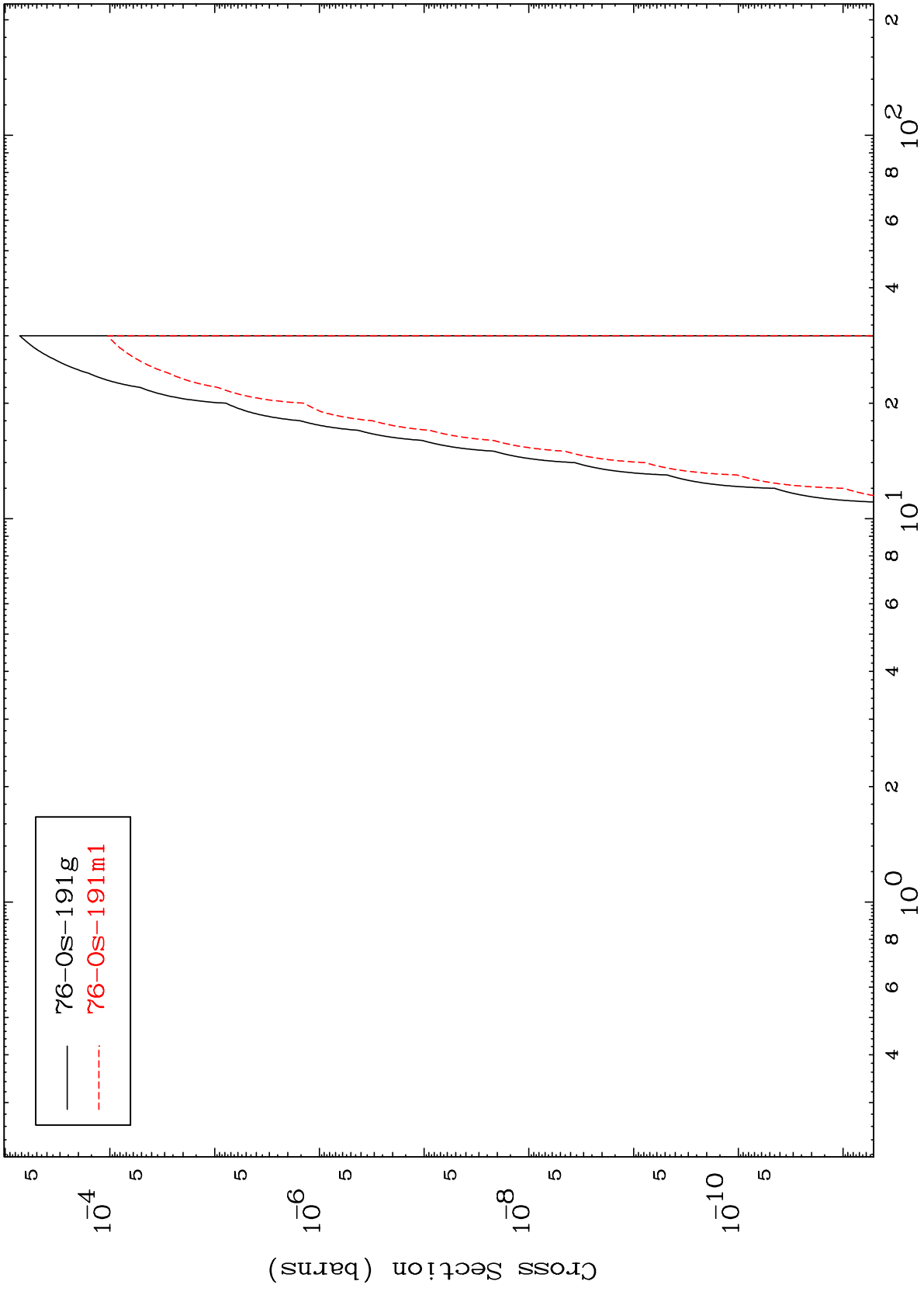
<sup>77</sup>Ir-192

MAT 7728

(d, He-3)

77-Ir-192

Radionuclide Production Cross Section



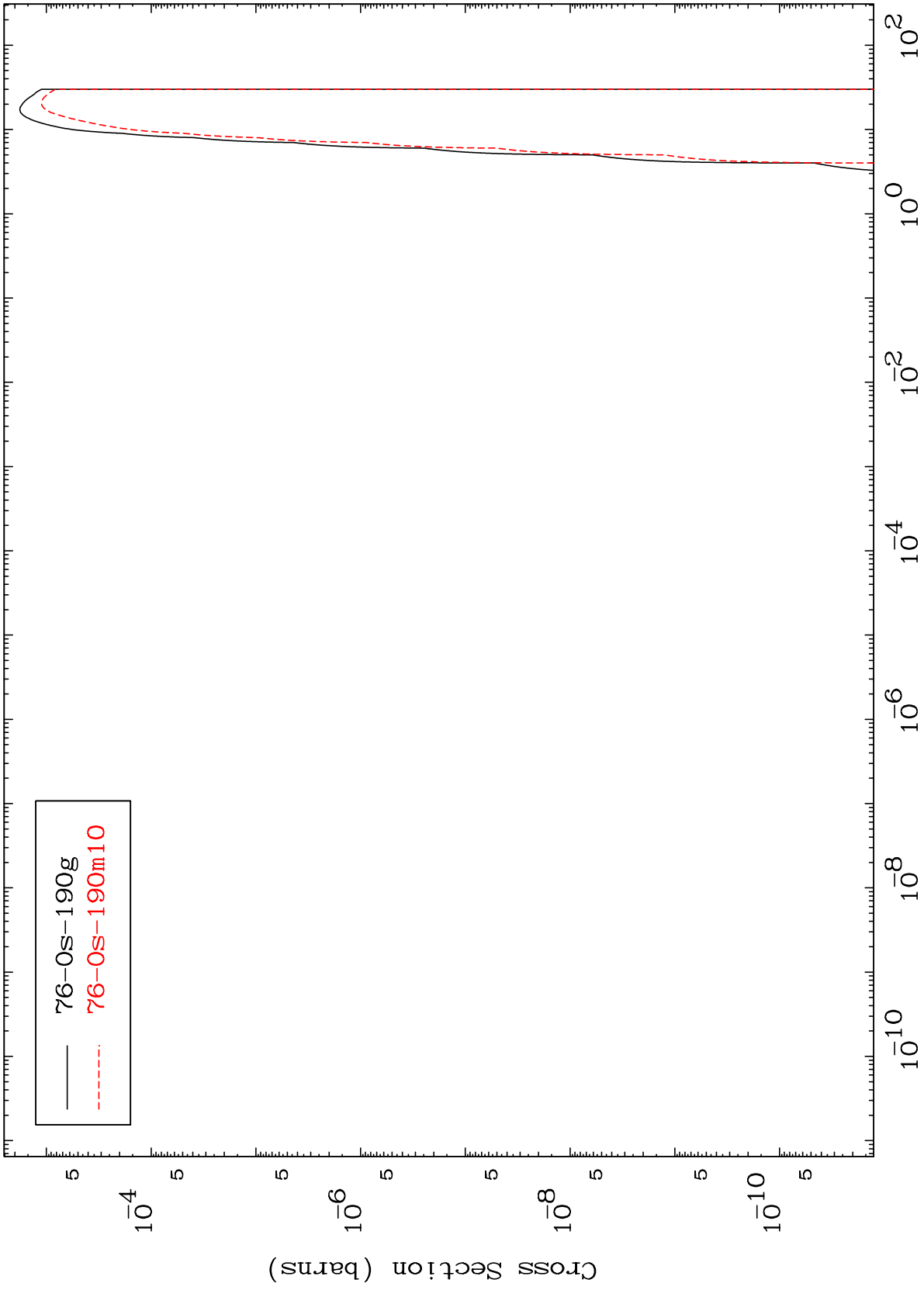
76-Os-191g  
76-Os-191m1

MAT 7728

(d,  $\alpha$ )

77-Ir-192

Radionuclide Production Cross Section

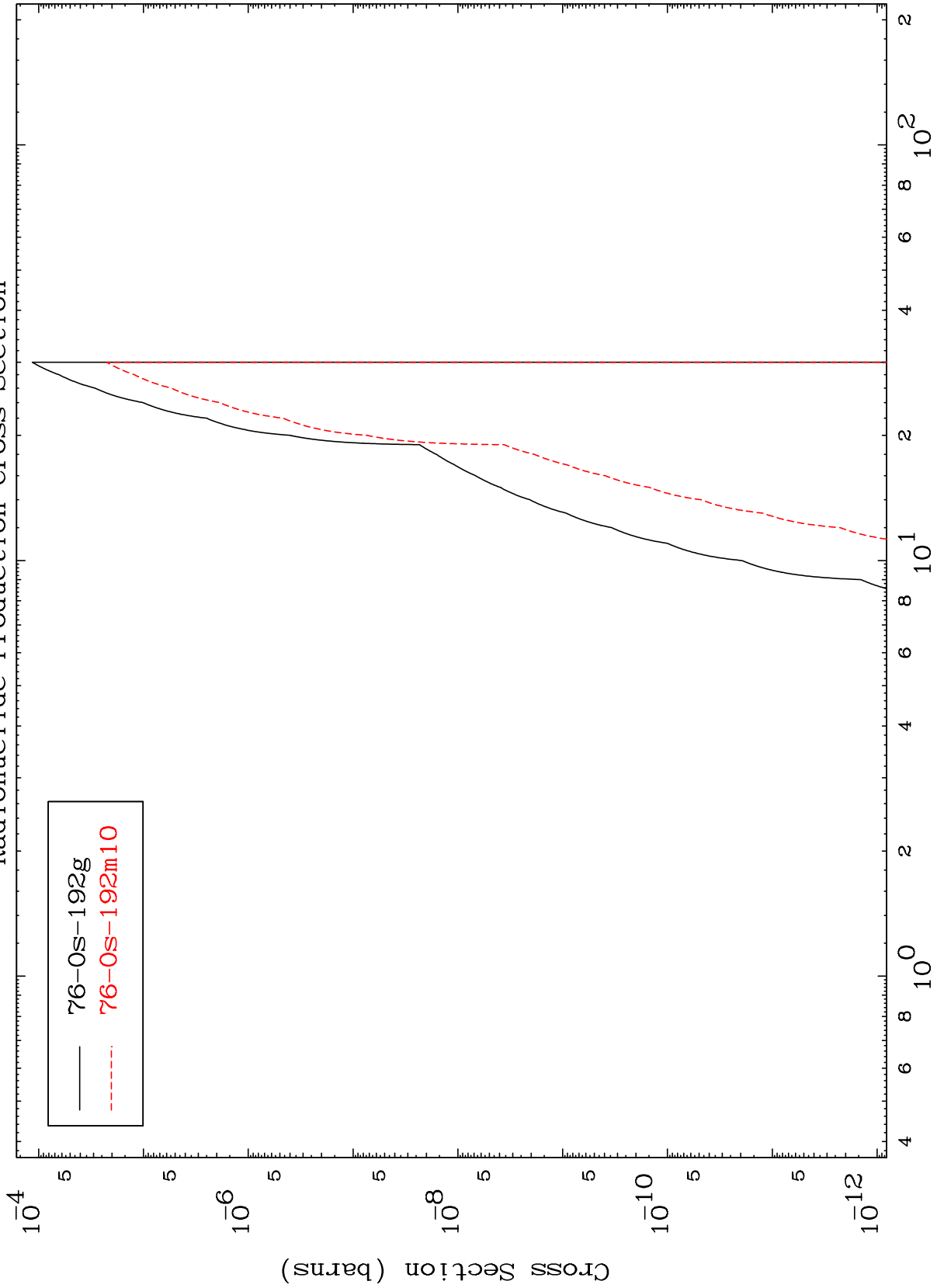


MAT 7728

(d,2p)

77-Ir-192

Radionuclide Production Cross Section



76-Os-192g  
76-Os-192m10

30

Incident Energy (MeV)

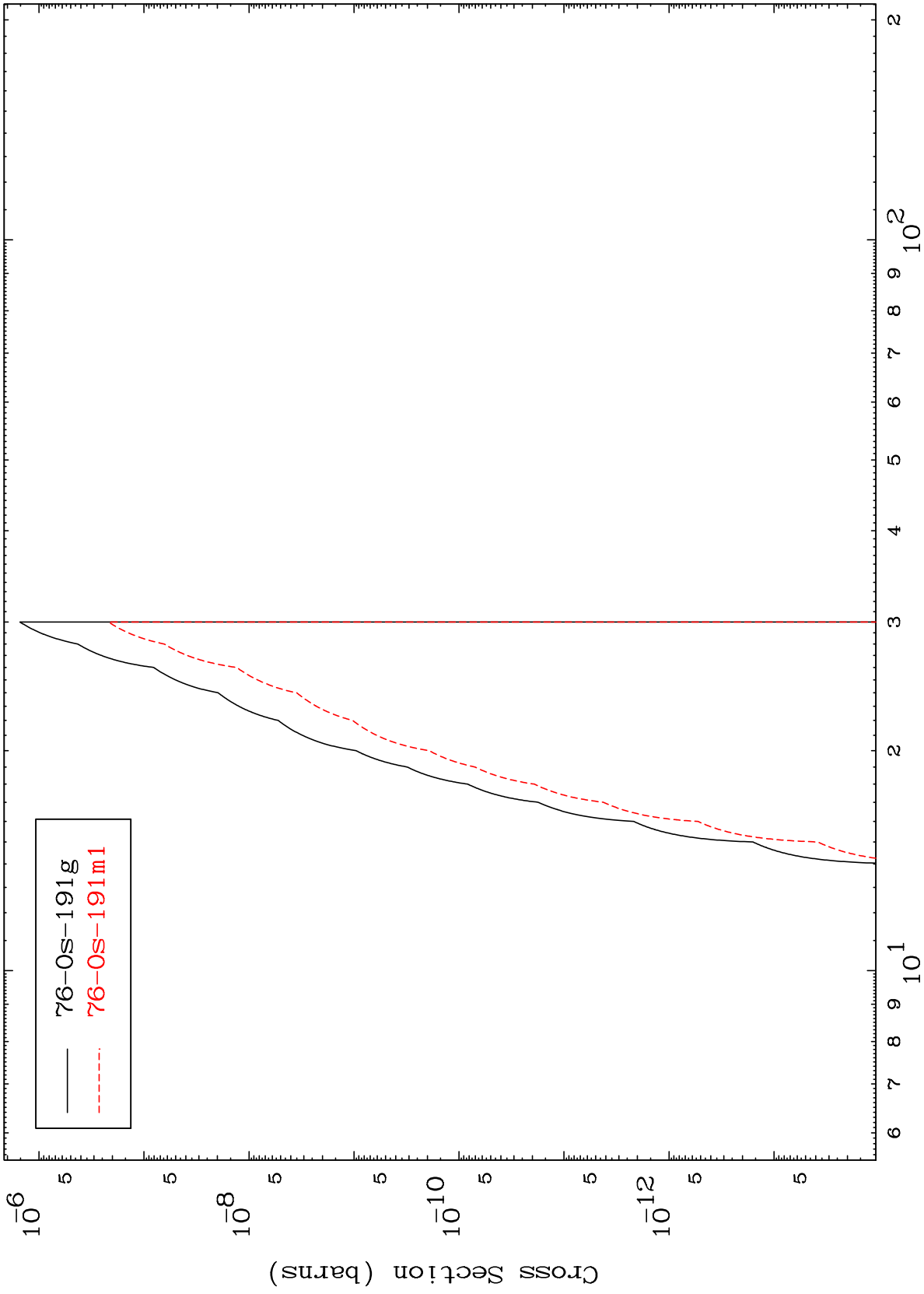
77-Ir-192

MAT 7728

(d,p) d

77-Ir-192

Radionuclide Production Cross Section



31

77-Ir-192

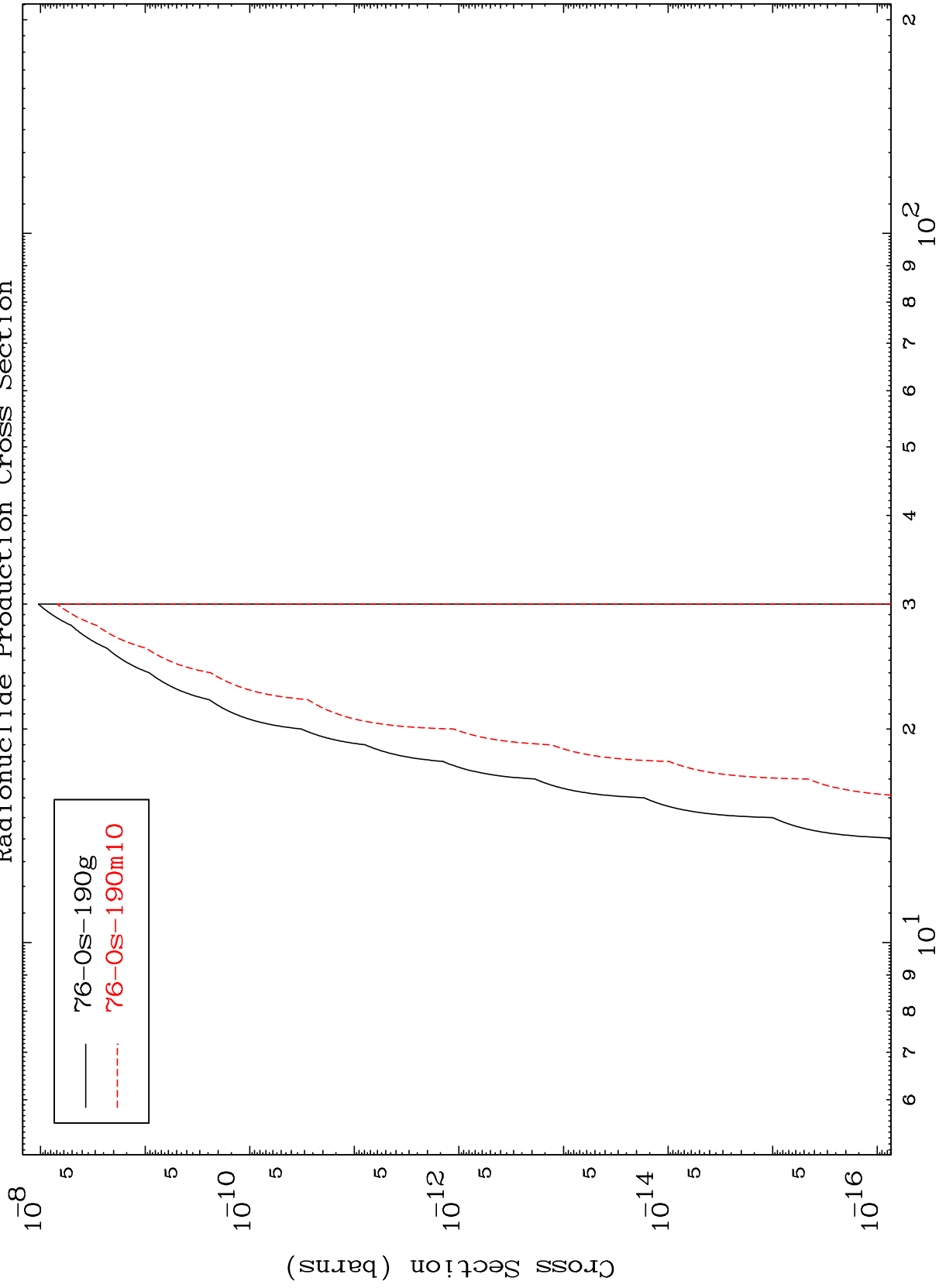


MAT 7728

(d,p) t

77-Ir-192

Radionuclide Production Cross Section



32

Incident Energy (MeV)

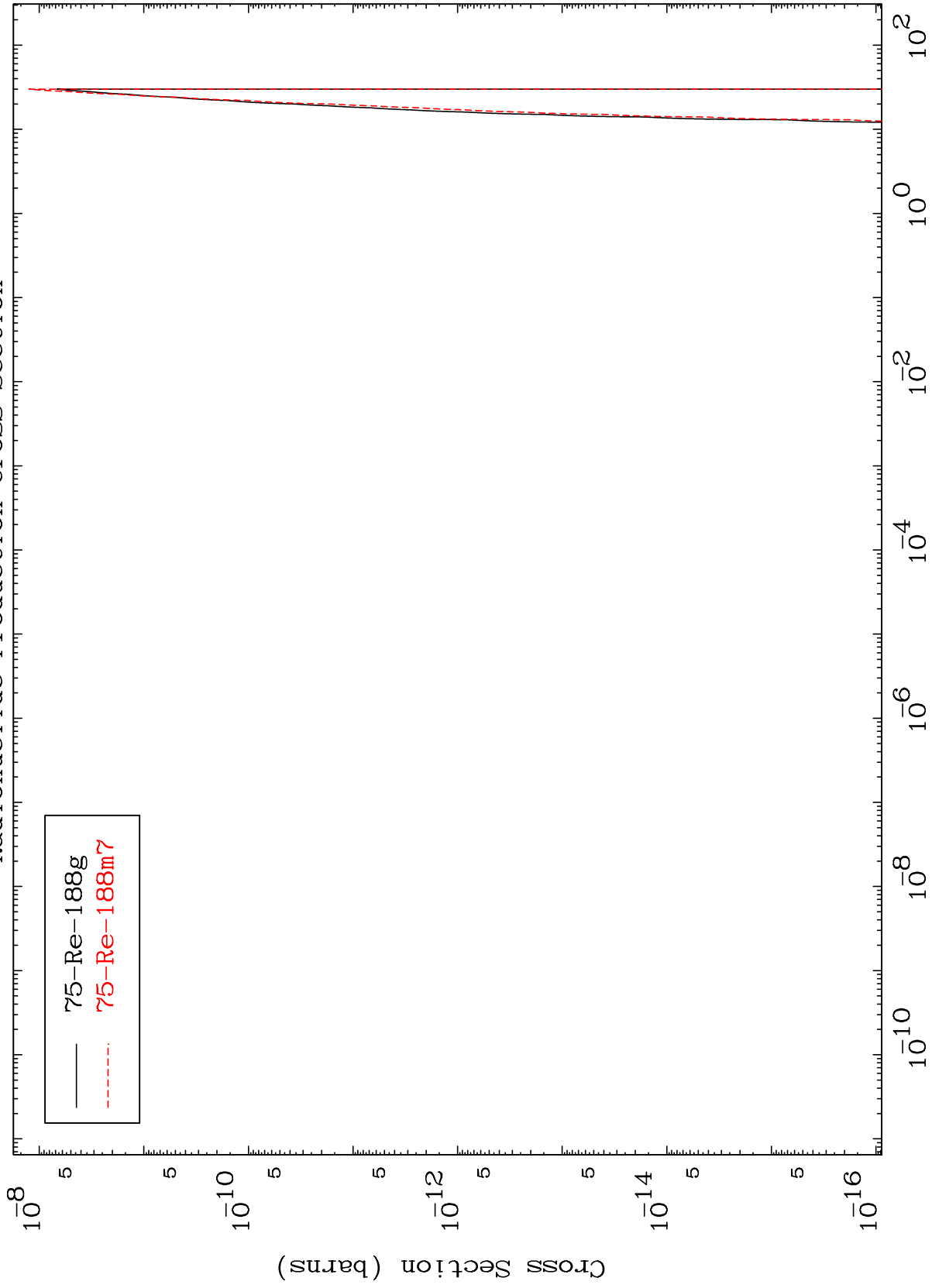
77-Ir-192

MAT 7728

(d,d)  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



33

Incident Energy (MeV)

77-Ir-192