

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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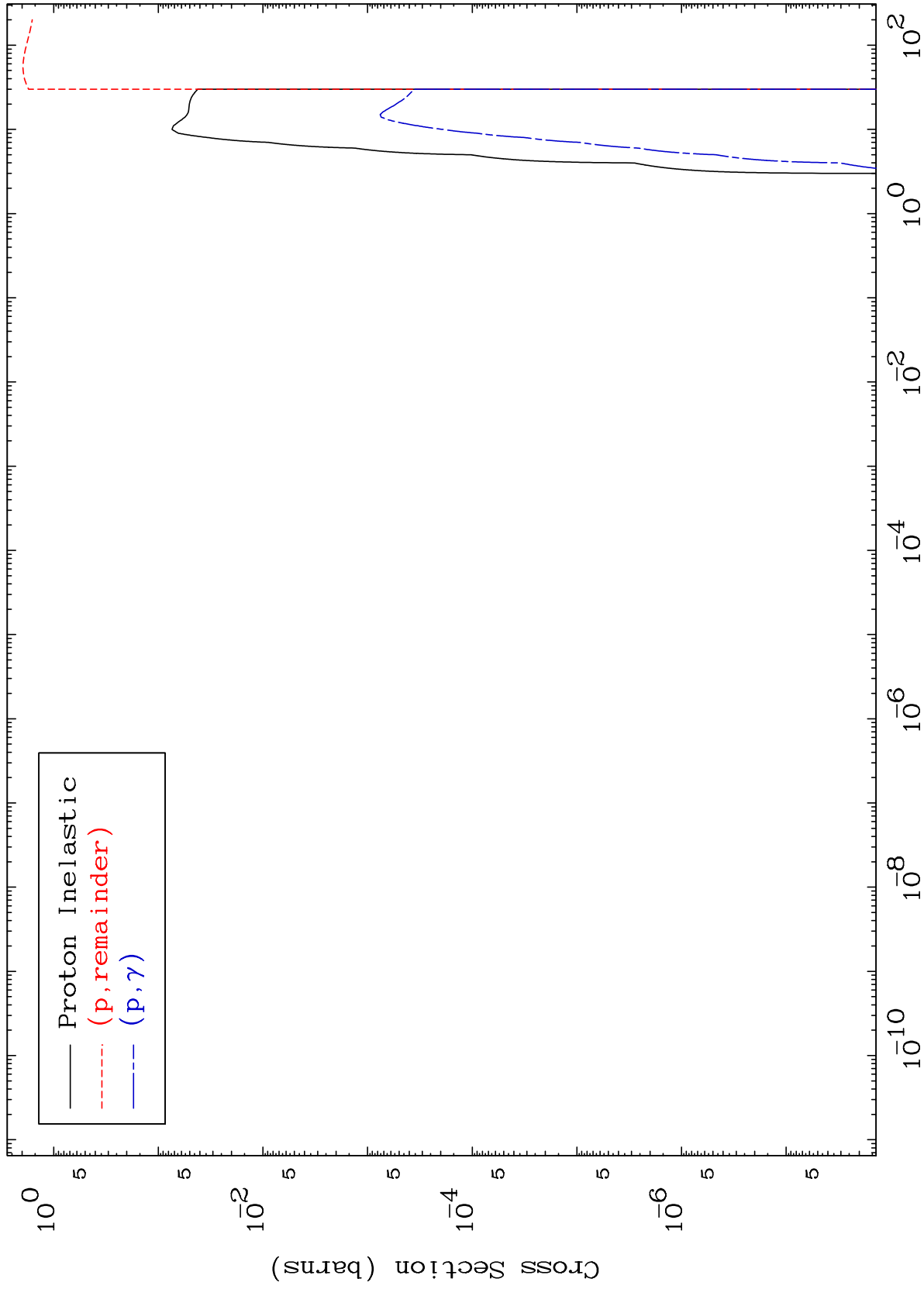
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7732

Proton Major  
0 Kelvin Cross Sections

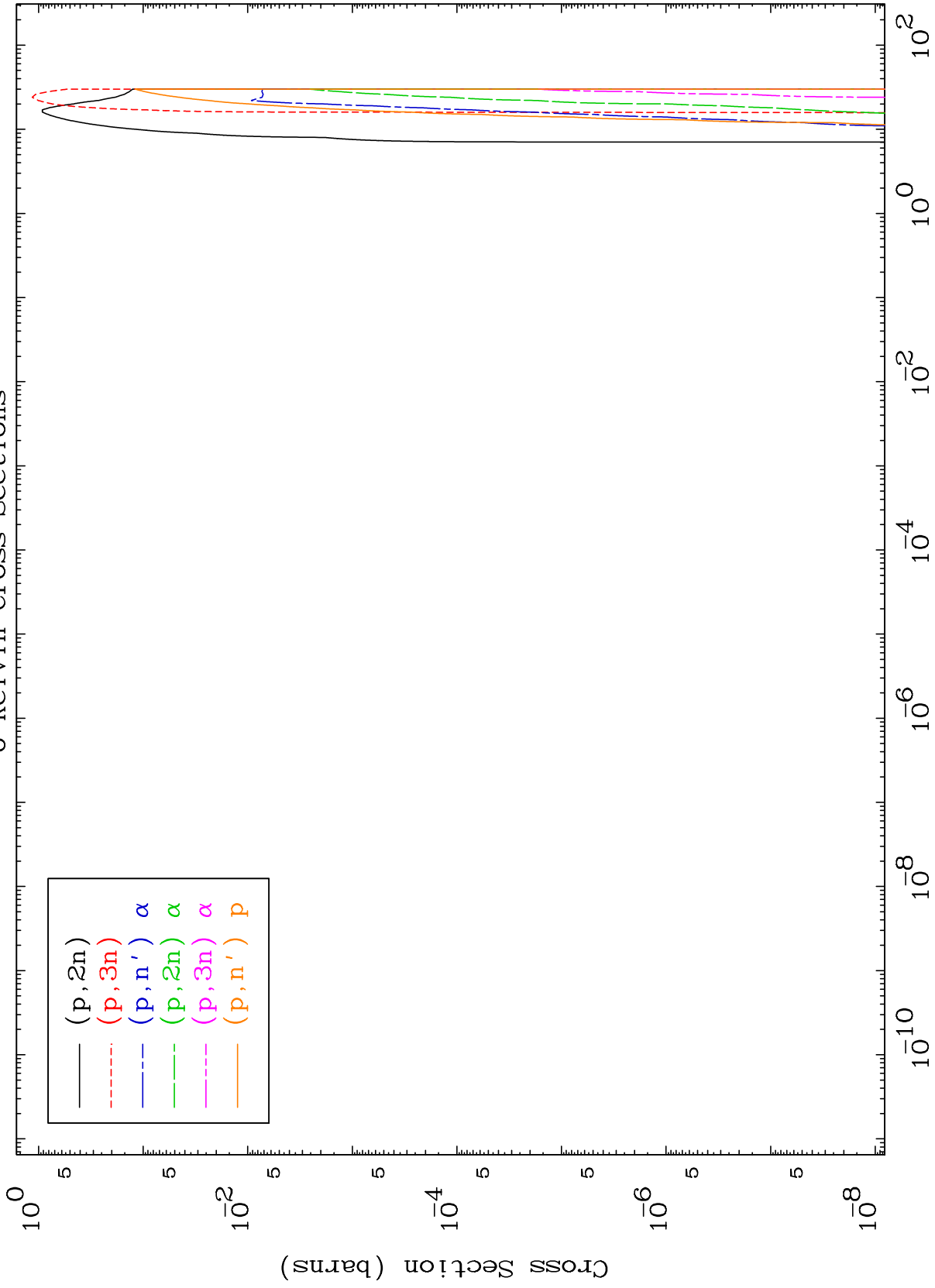
77-Ir-193



MAT 7732

Proton Neutron Production  
0 Kelvin Cross Sections

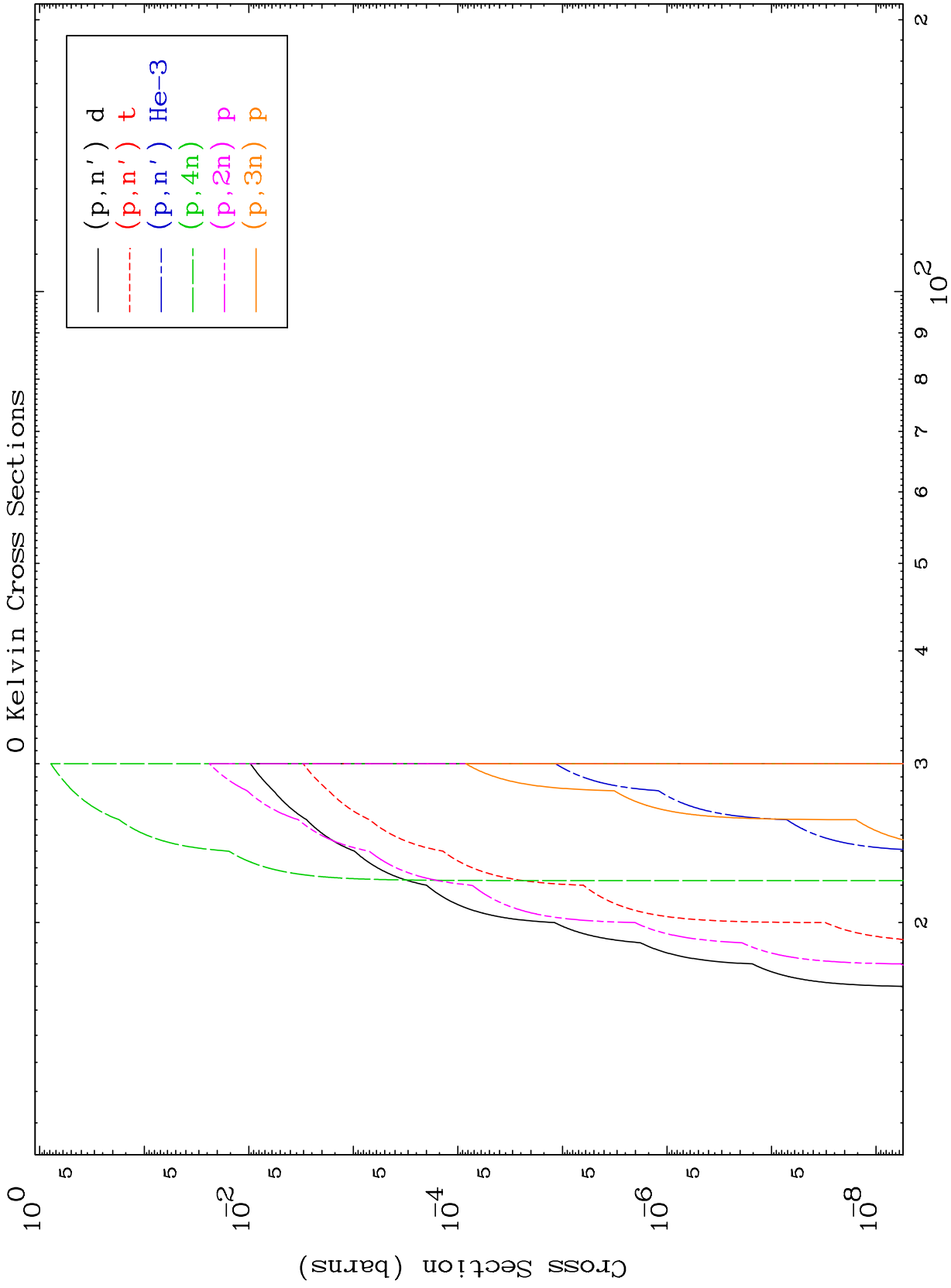
77-Ir-193



2

Incident Energy (MeV)

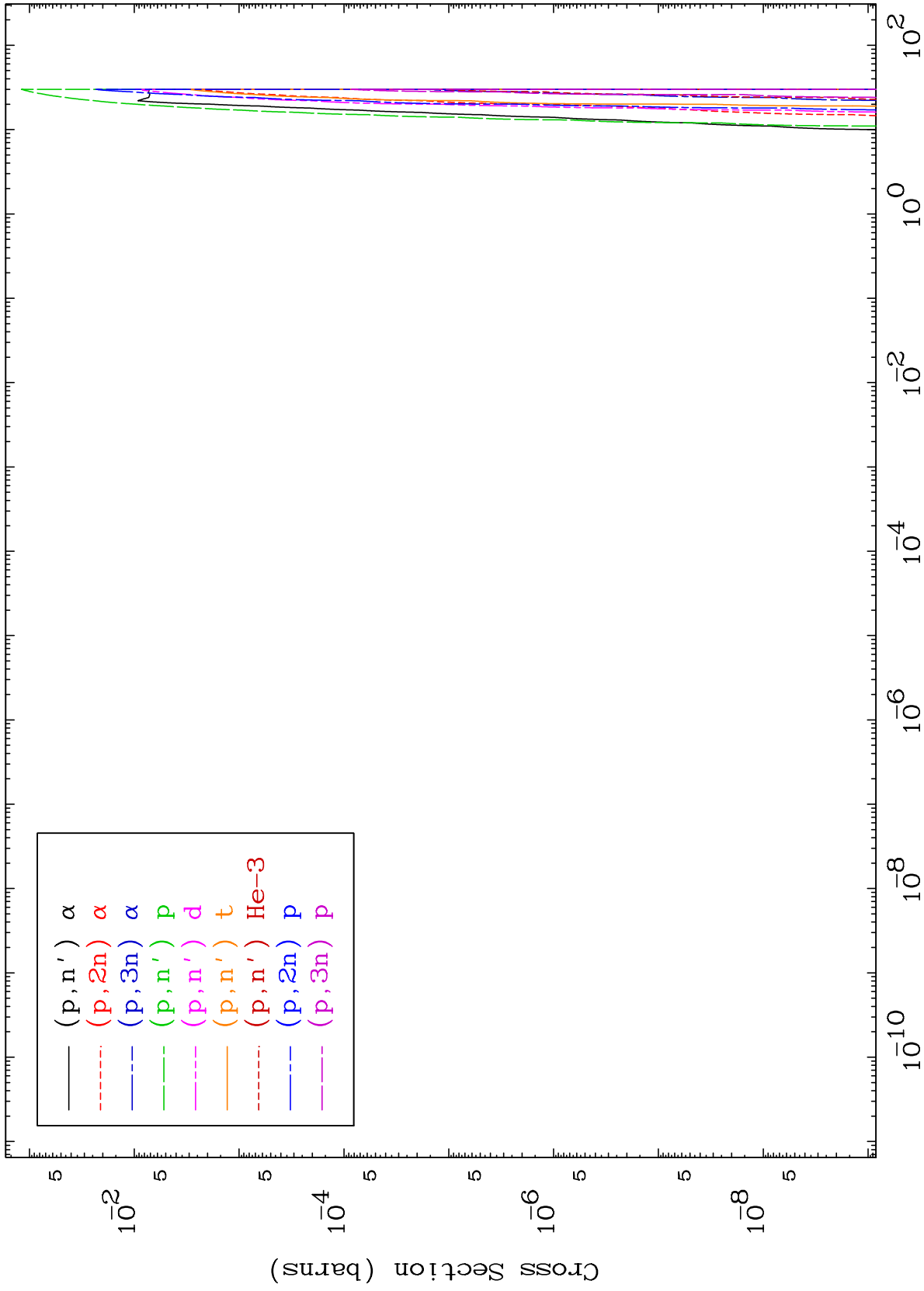
77-Ir-193

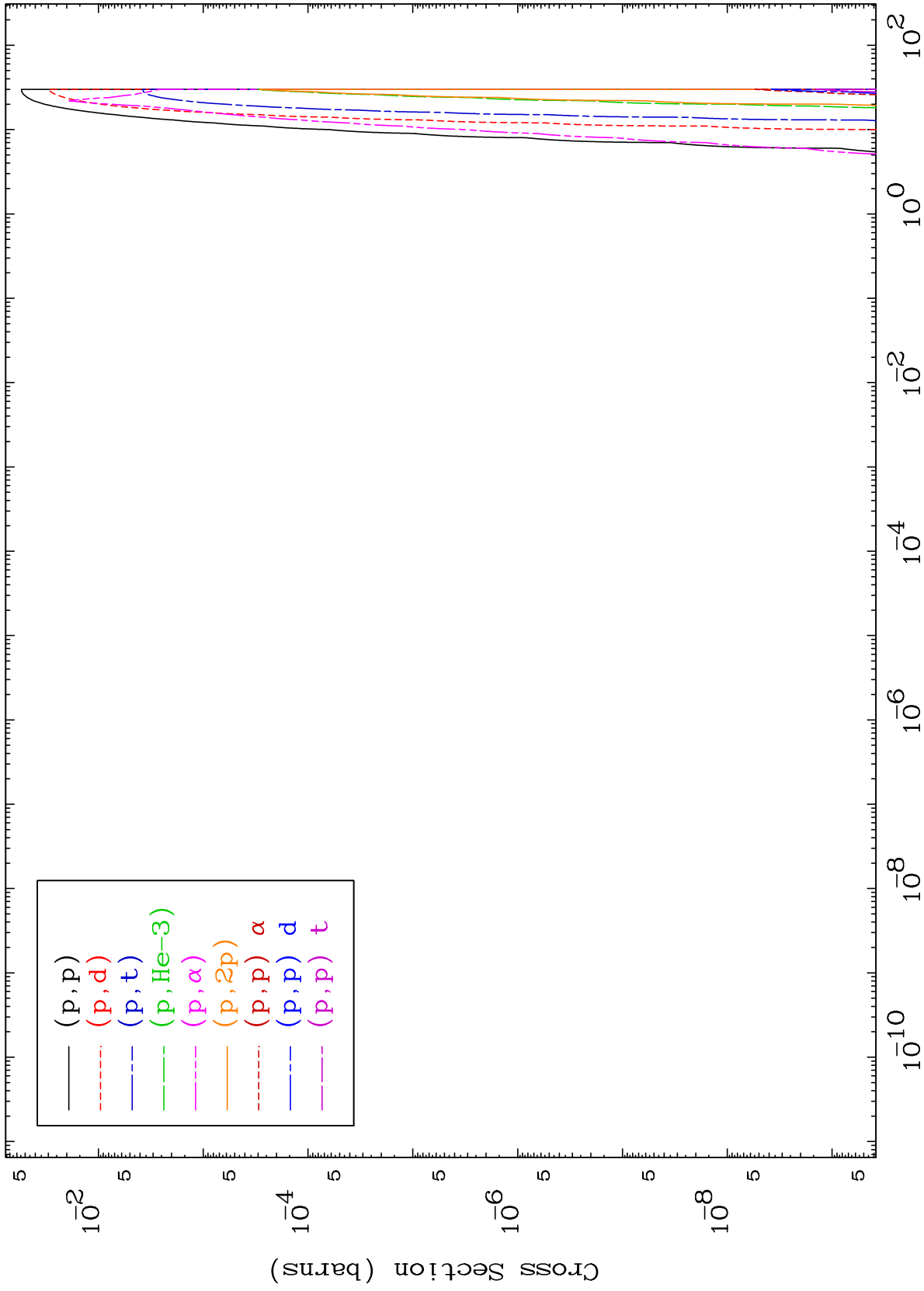


MAT 7732

Proton Charged Particle  
0 Kelvin Cross Sections

77-Ir-193

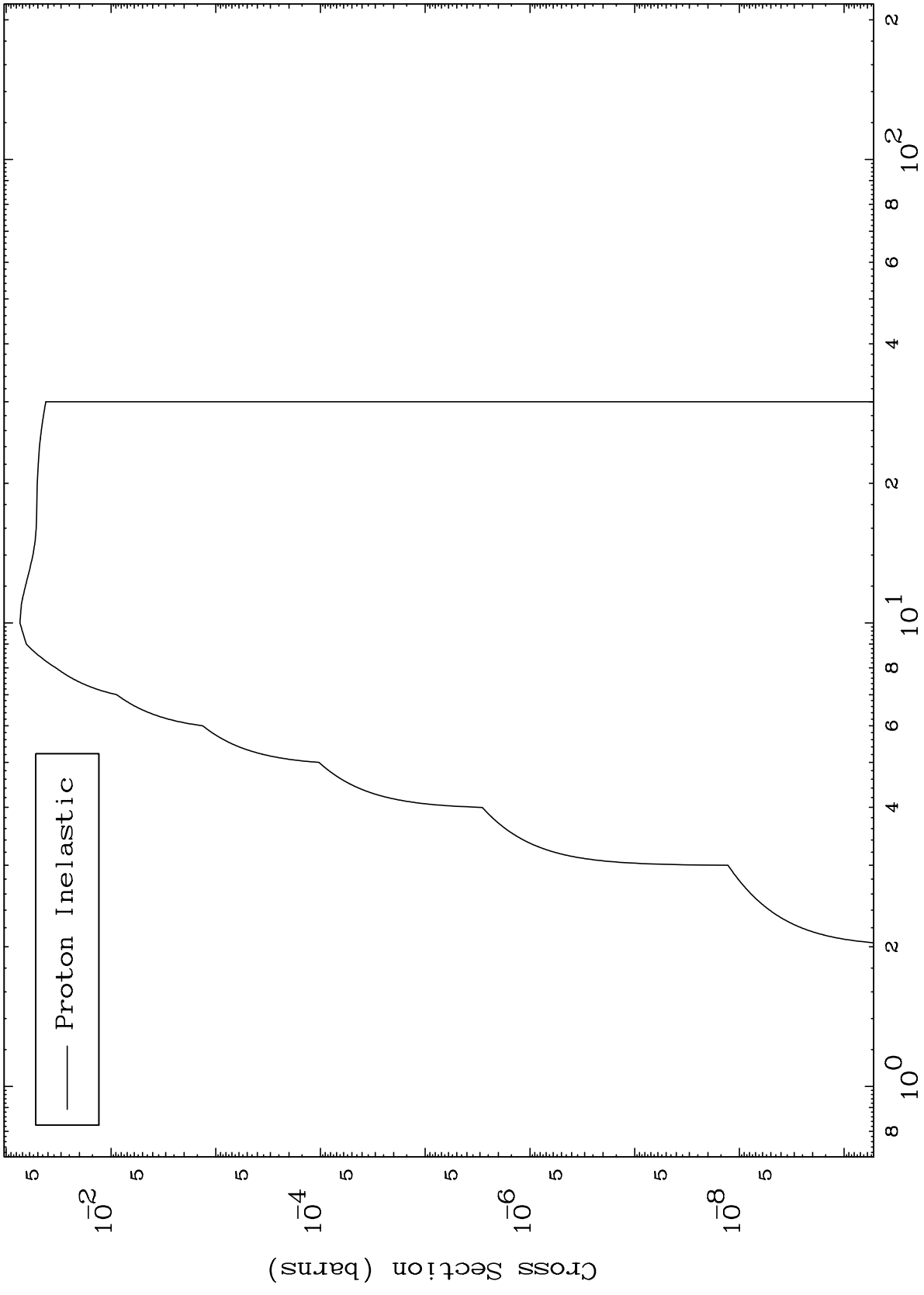




MAT 7732

(p,n') Level  
0 Kelvin Cross Sections

77-Ir-193



77-Ir-193

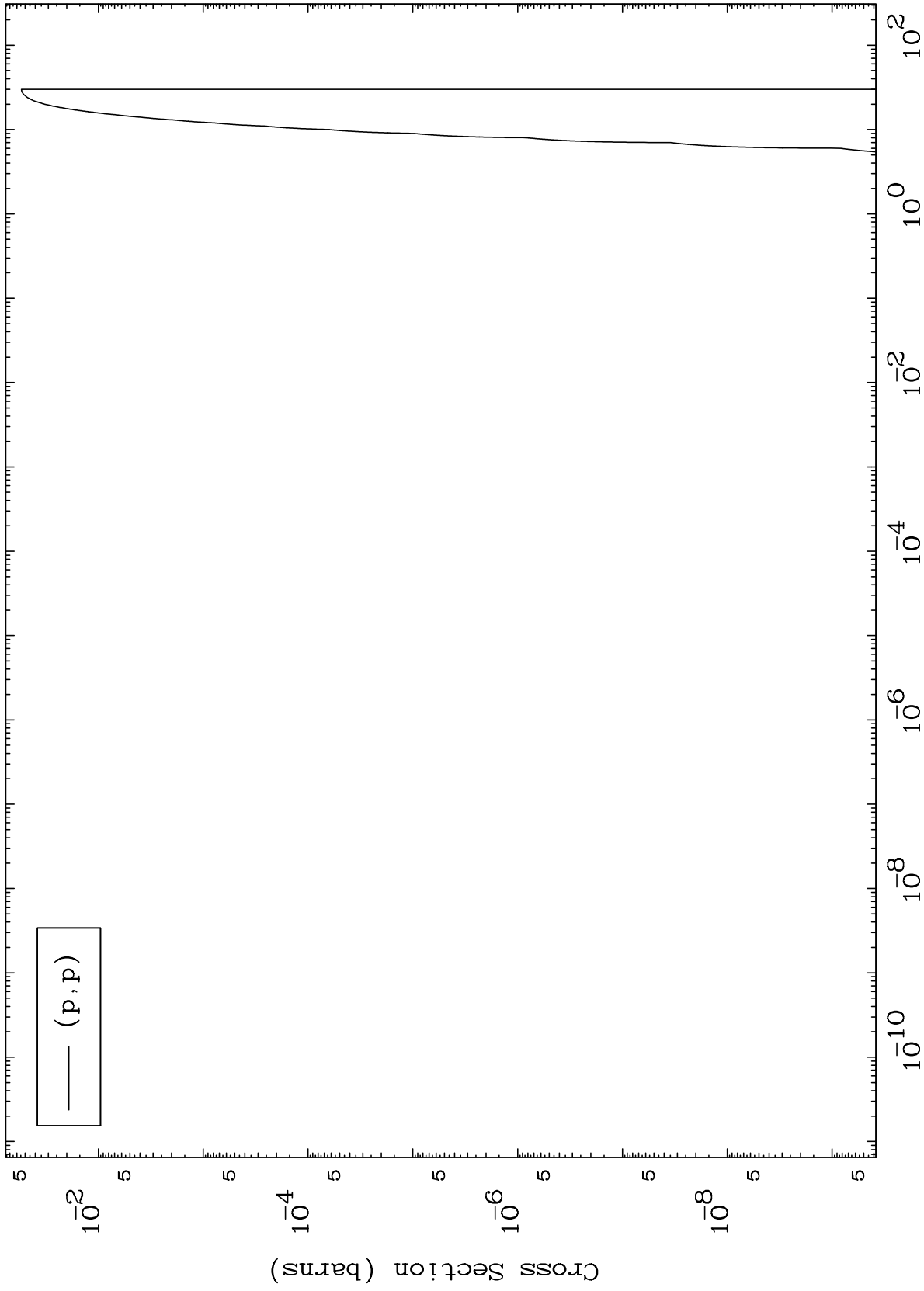
Incident Energy (MeV)

6

MAT 7732

(p,p) Levels  
0 Kelvin Cross Sections

77-Ir-193



7

Incident Energy (MeV)

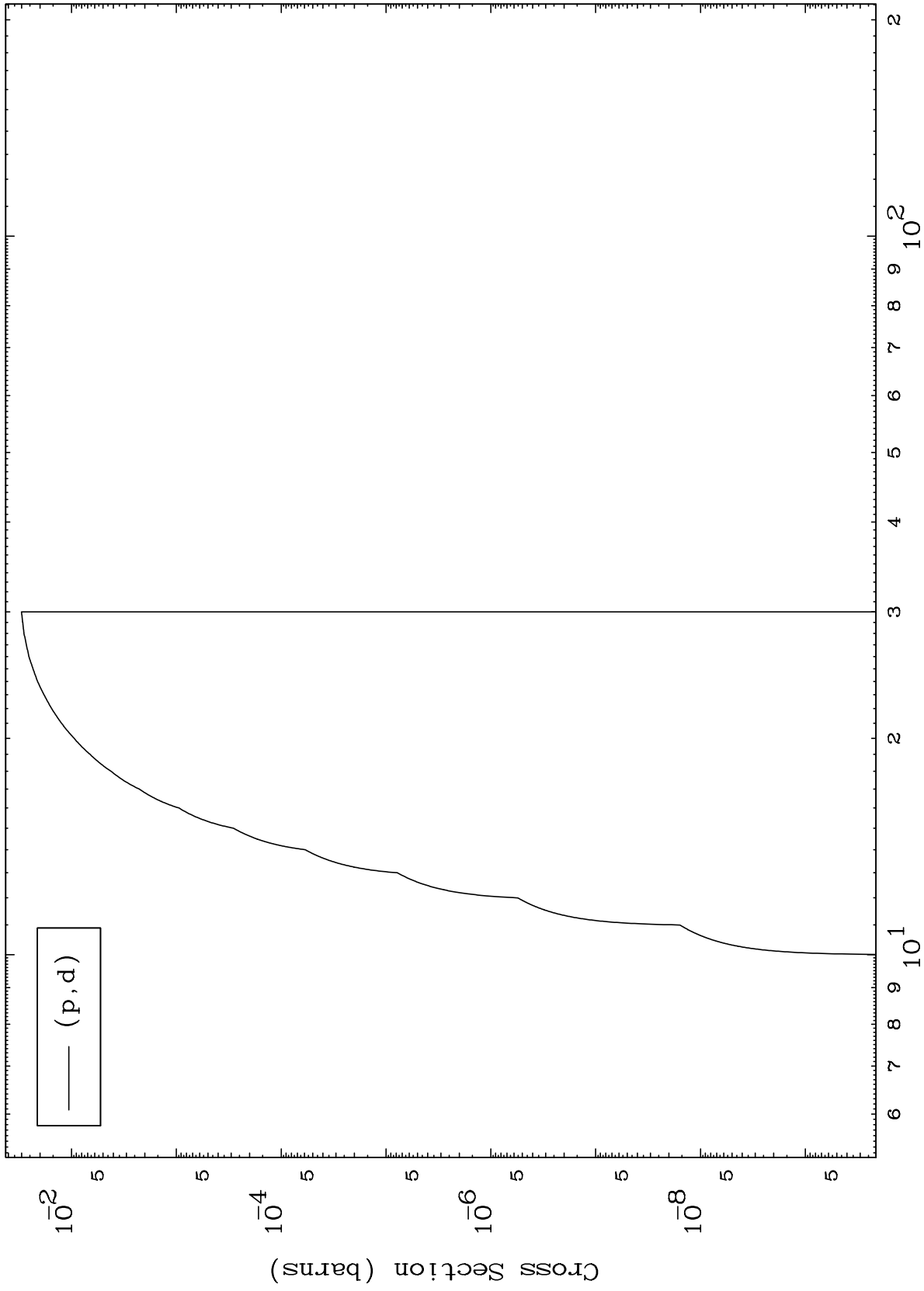
77-Ir-193



MAT 7732

(p,d) Levels  
0 Kelvin Cross Sections

77-Ir-193



8

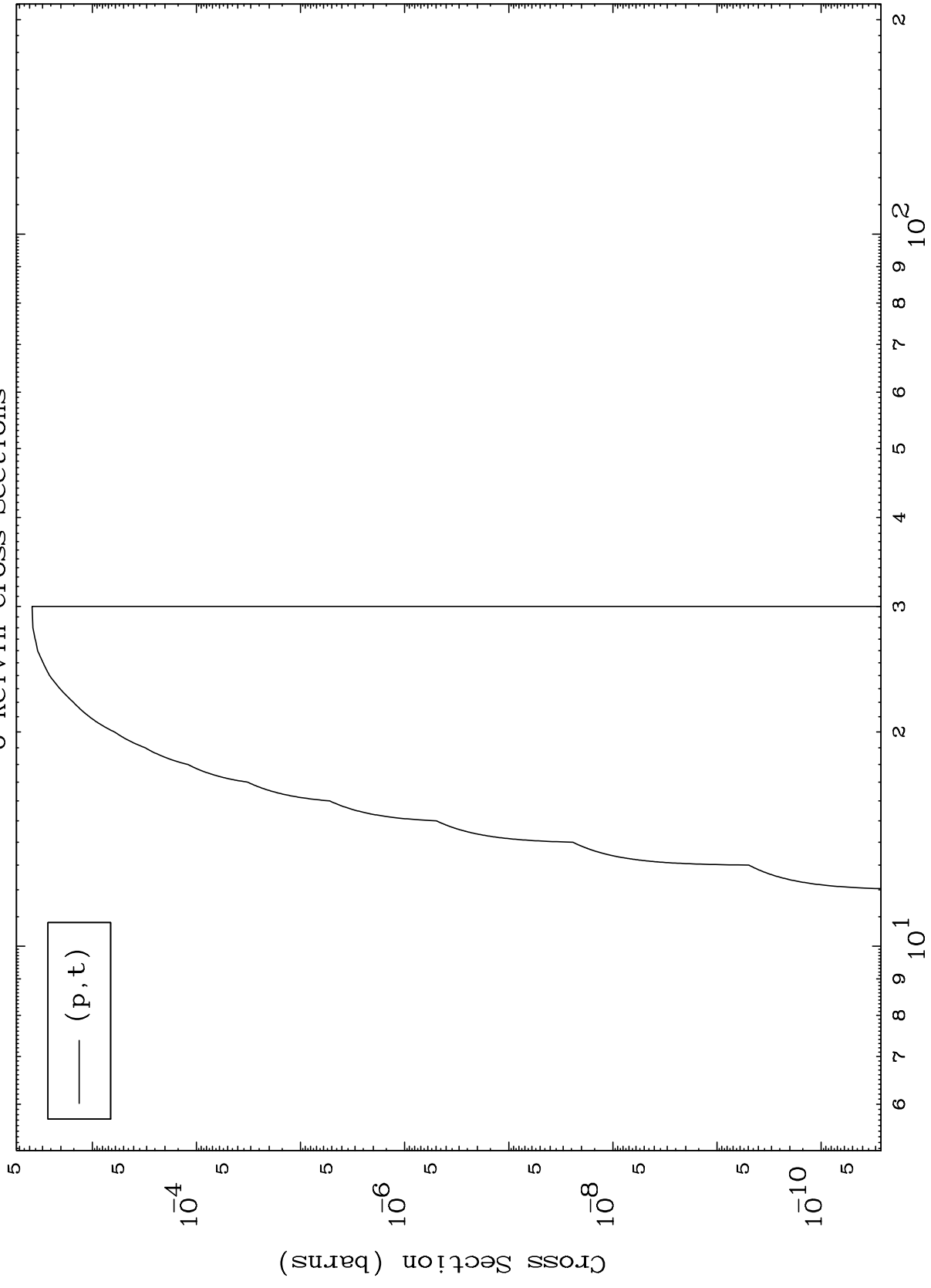
Incident Energy (MeV)

77-Ir-193

MAT 7732

(p,t) Levels  
0 Kelvin Cross Sections

77-Ir-193



9

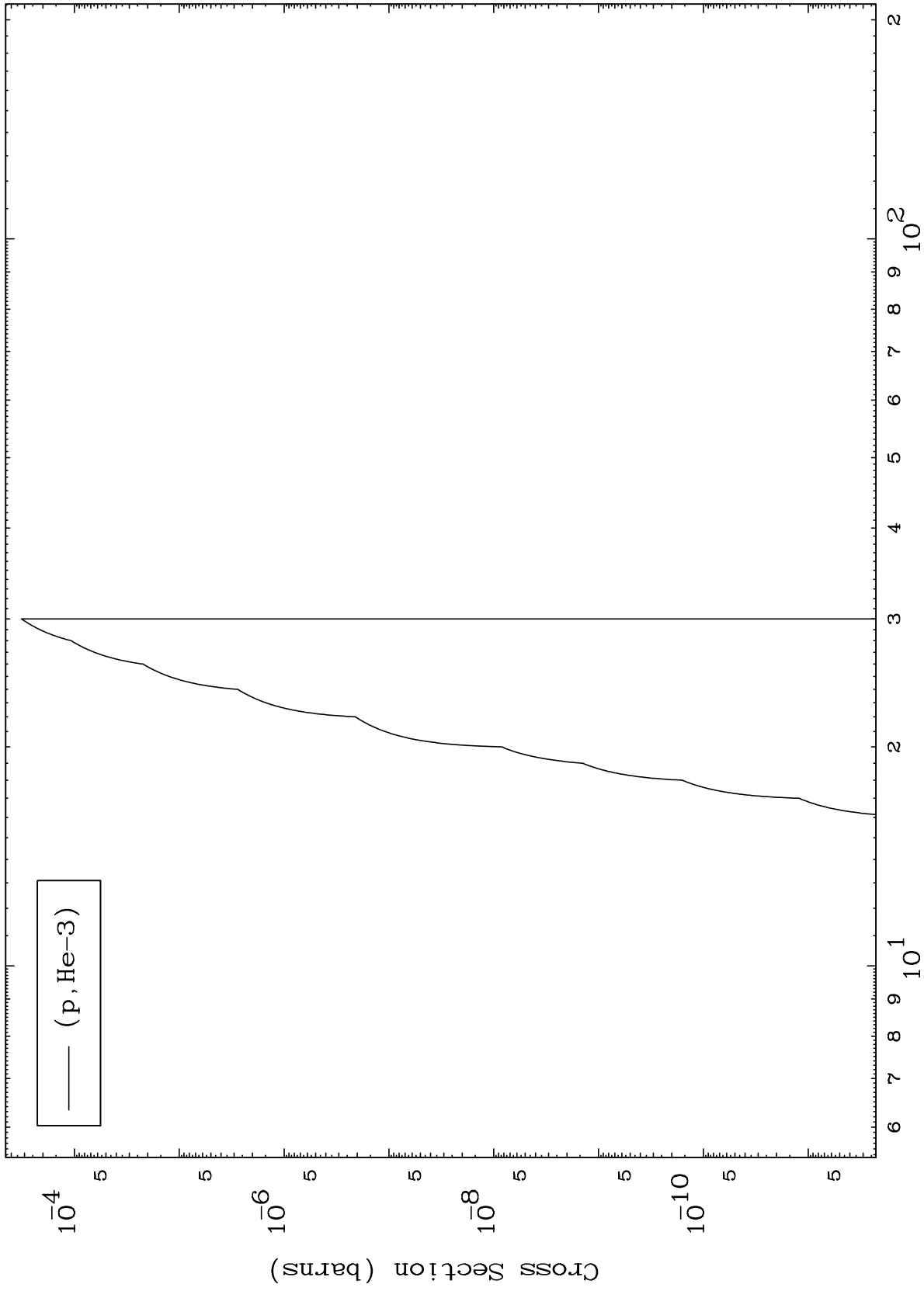
Incident Energy (MeV)

77-Ir-193

MAT 7732

(p,He3) Levels  
0 Kelvin Cross Sections

77-Ir-193



10

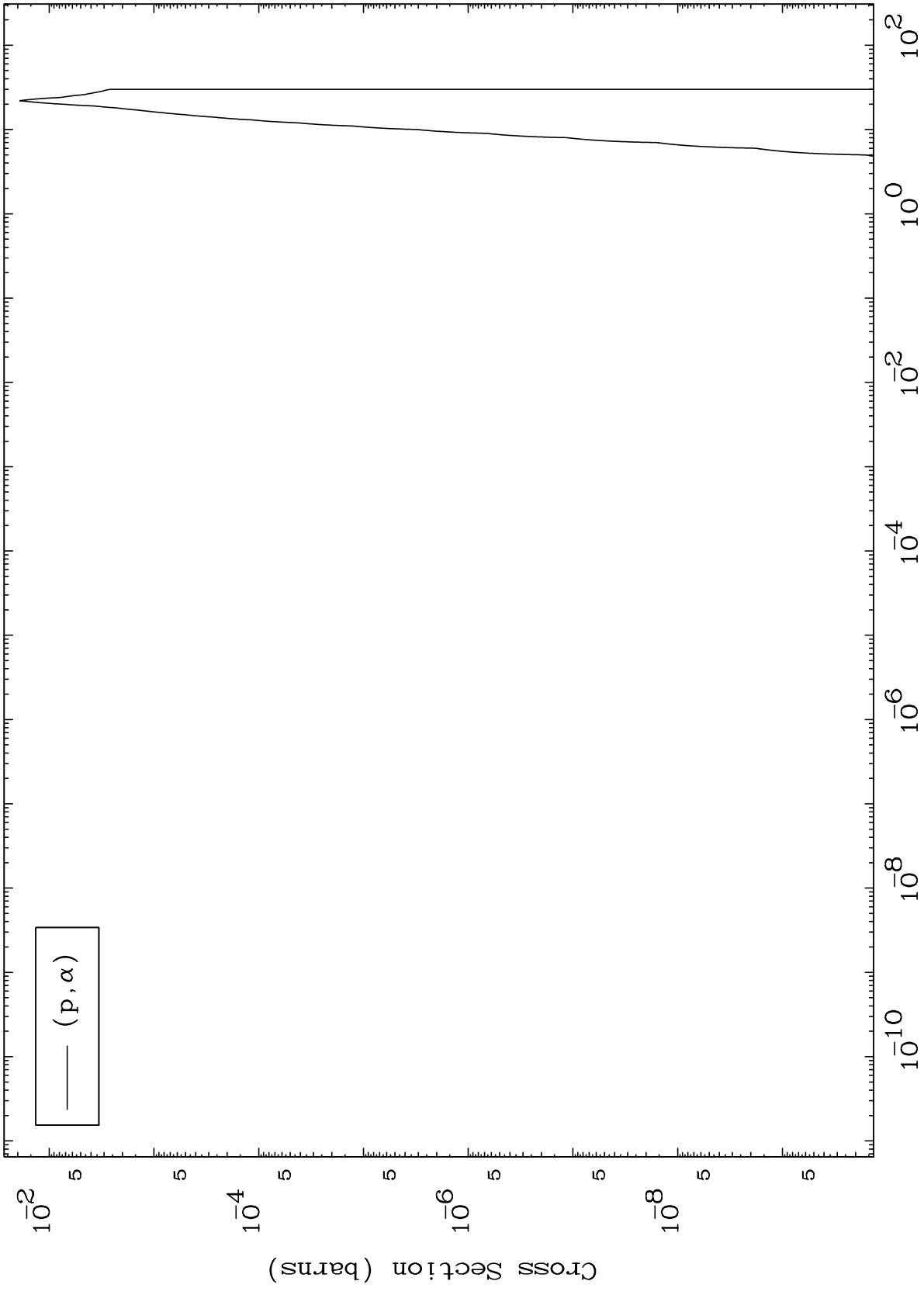
Incident Energy (MeV)

77-Ir-193

MAT 7732

(p,α) Levels  
0 Kelvin Cross Sections

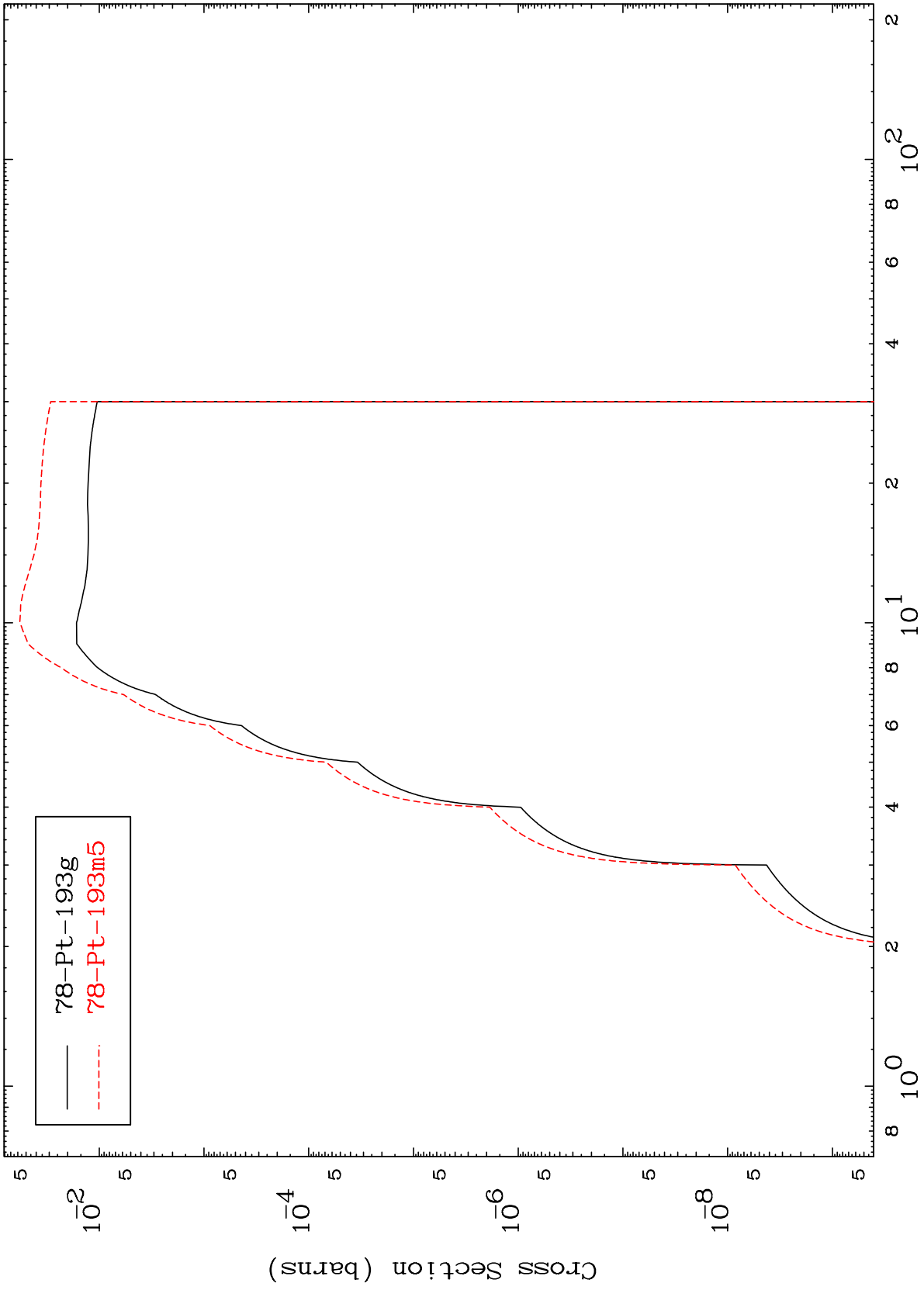
77-Ir-193



MAT 7732

Proton Inelastic  
Radionuclide Production Cross Section

77-Ir-193



12

Incident Energy (MeV)

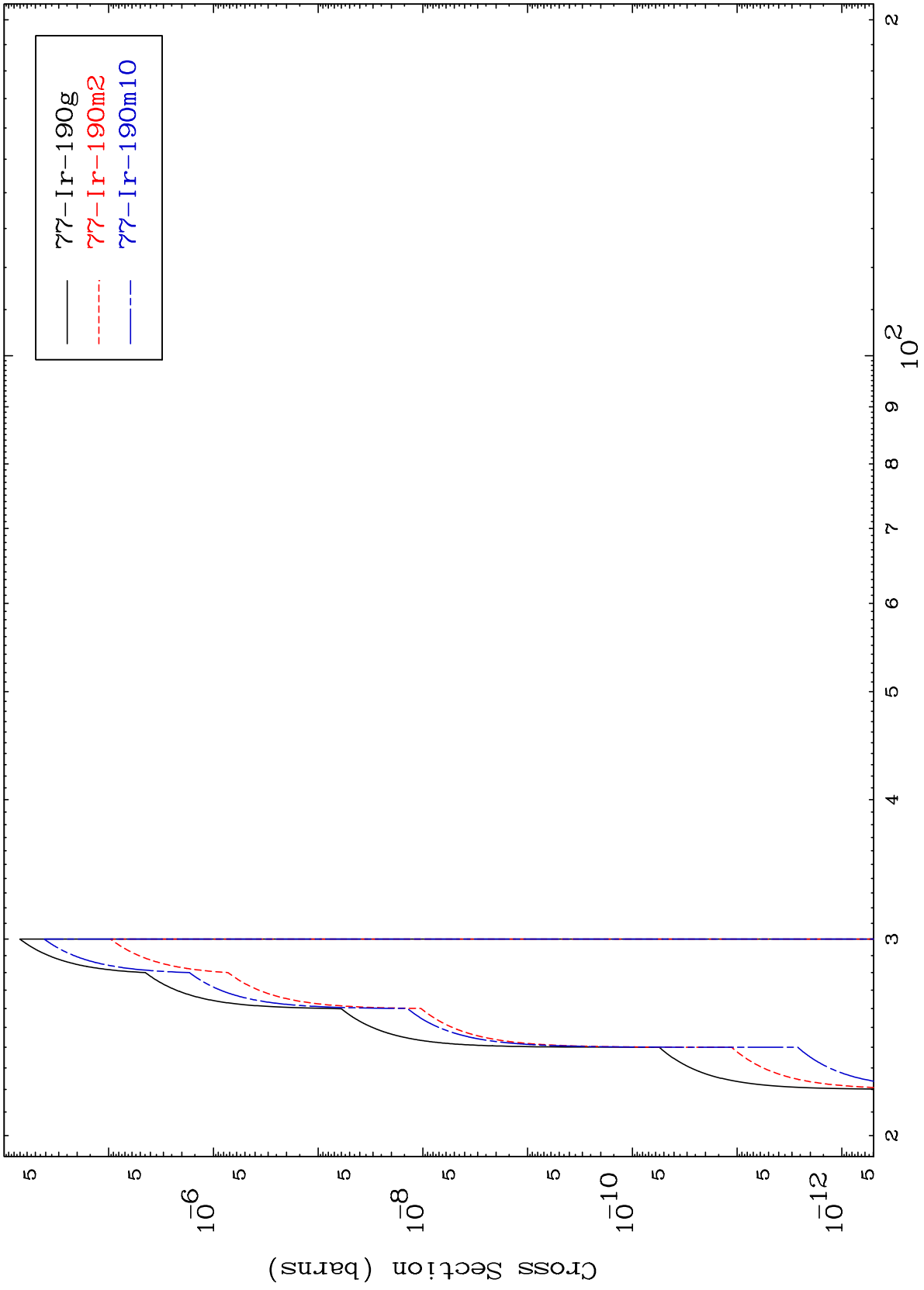
77-Ir-193

MAT 7732

(p,2n) d

77-Ir-193

Radionuclide Production Cross Section



13

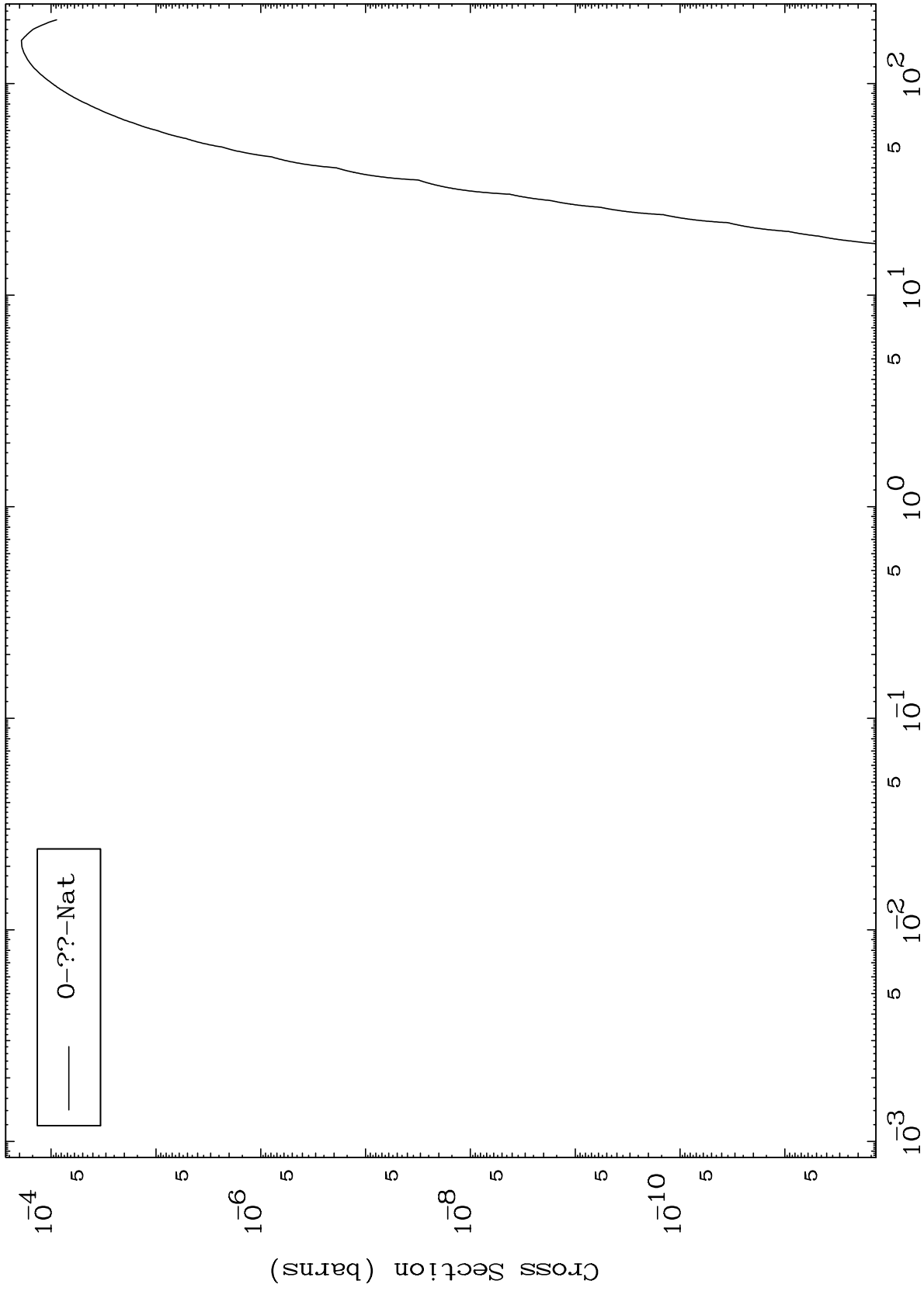
Incident Energy (MeV)

77-Ir-193

MAT 7732

Proton Fission  
Radionuclide Production Cross Section

77-Ir-193



14

Incident Energy (MeV)

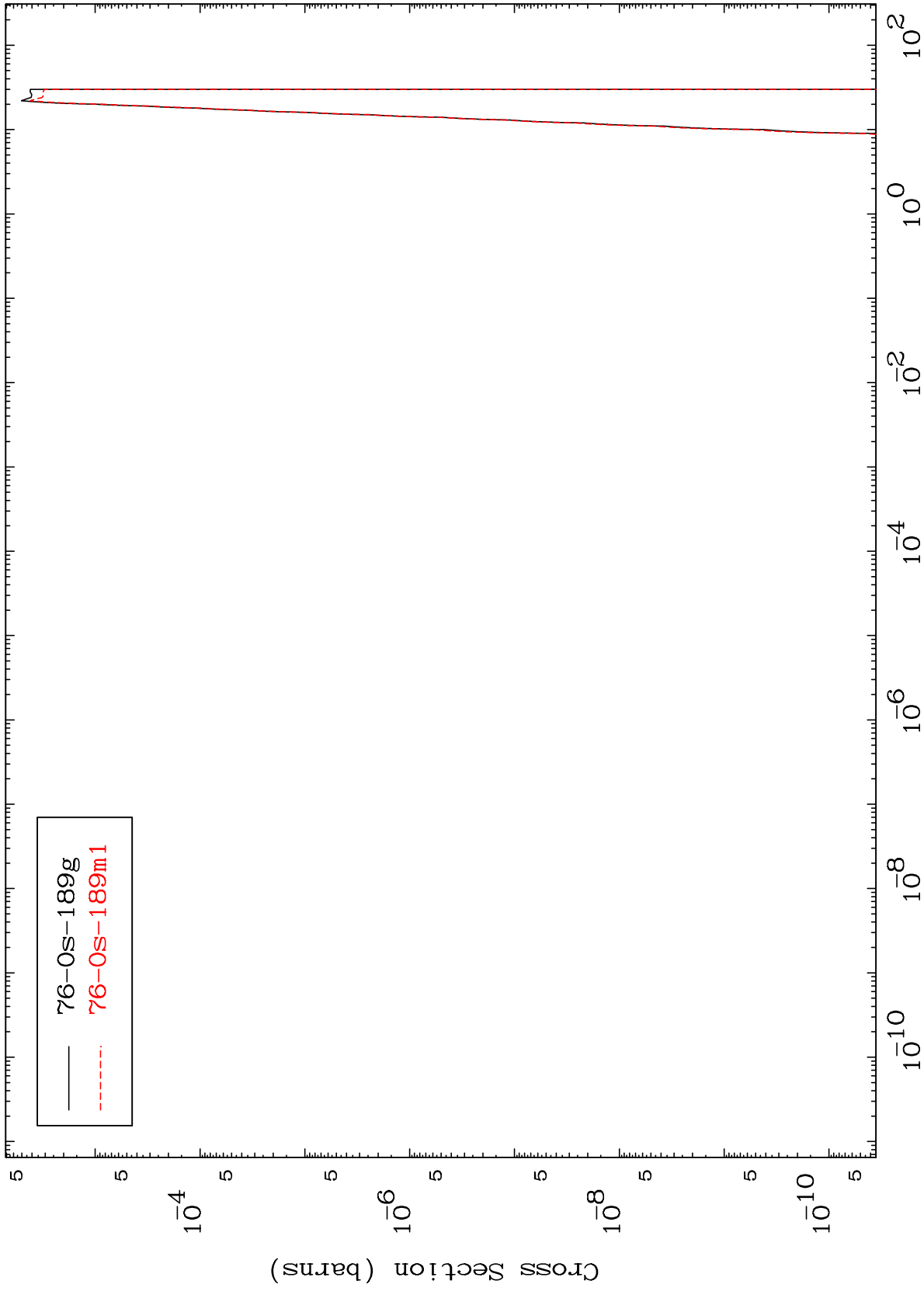
77-Ir-193

MAT 7732

(p,n')  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

77-Ir-193

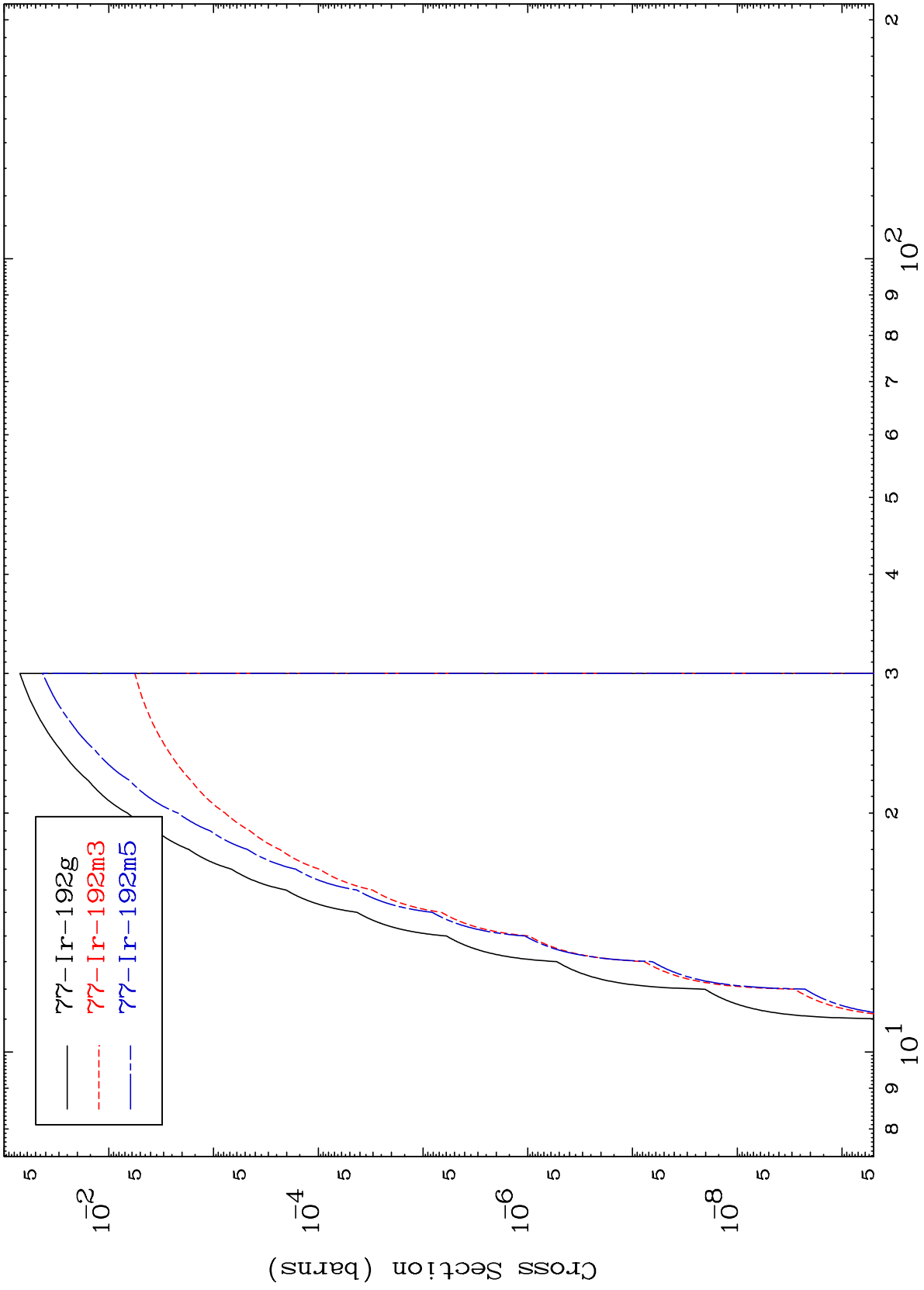


MAT 7732

(p,n') p

<sup>77</sup>Ir-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

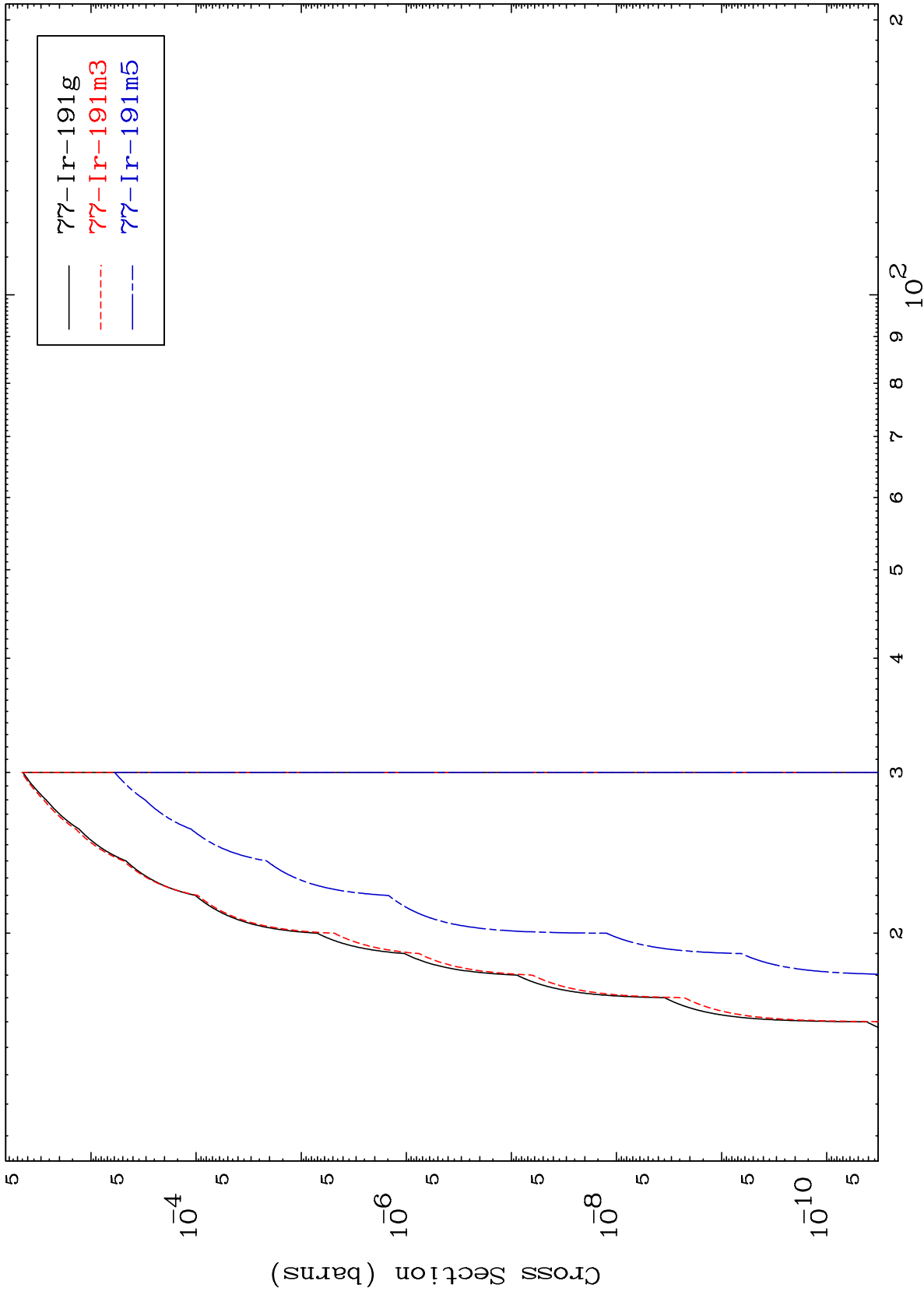
<sup>77</sup>Ir-193

MAT 7732

(p,n') d

77-Ir-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

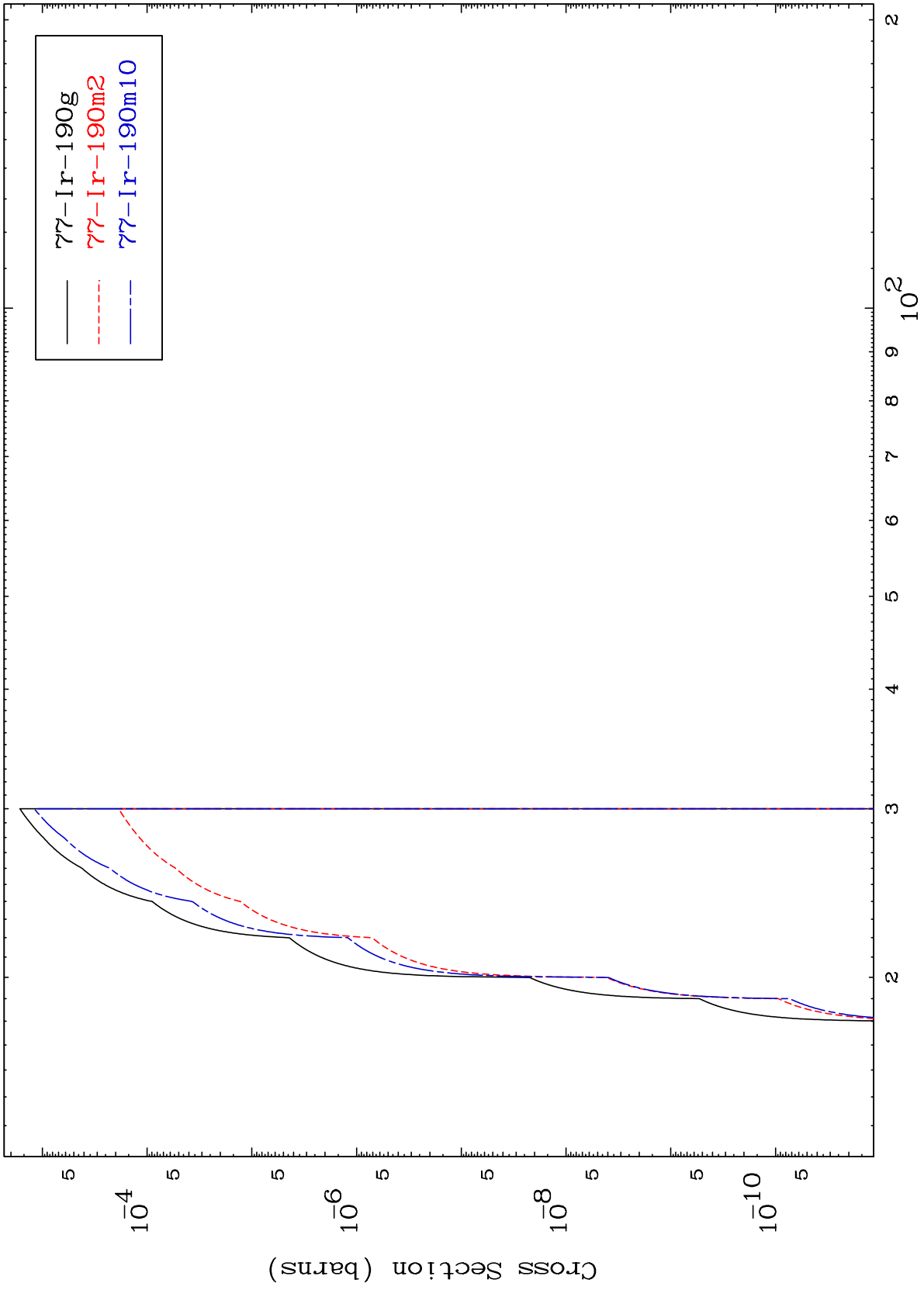
77-Ir-193

MAT 7732

(p,n') t

<sup>77</sup>Ir-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

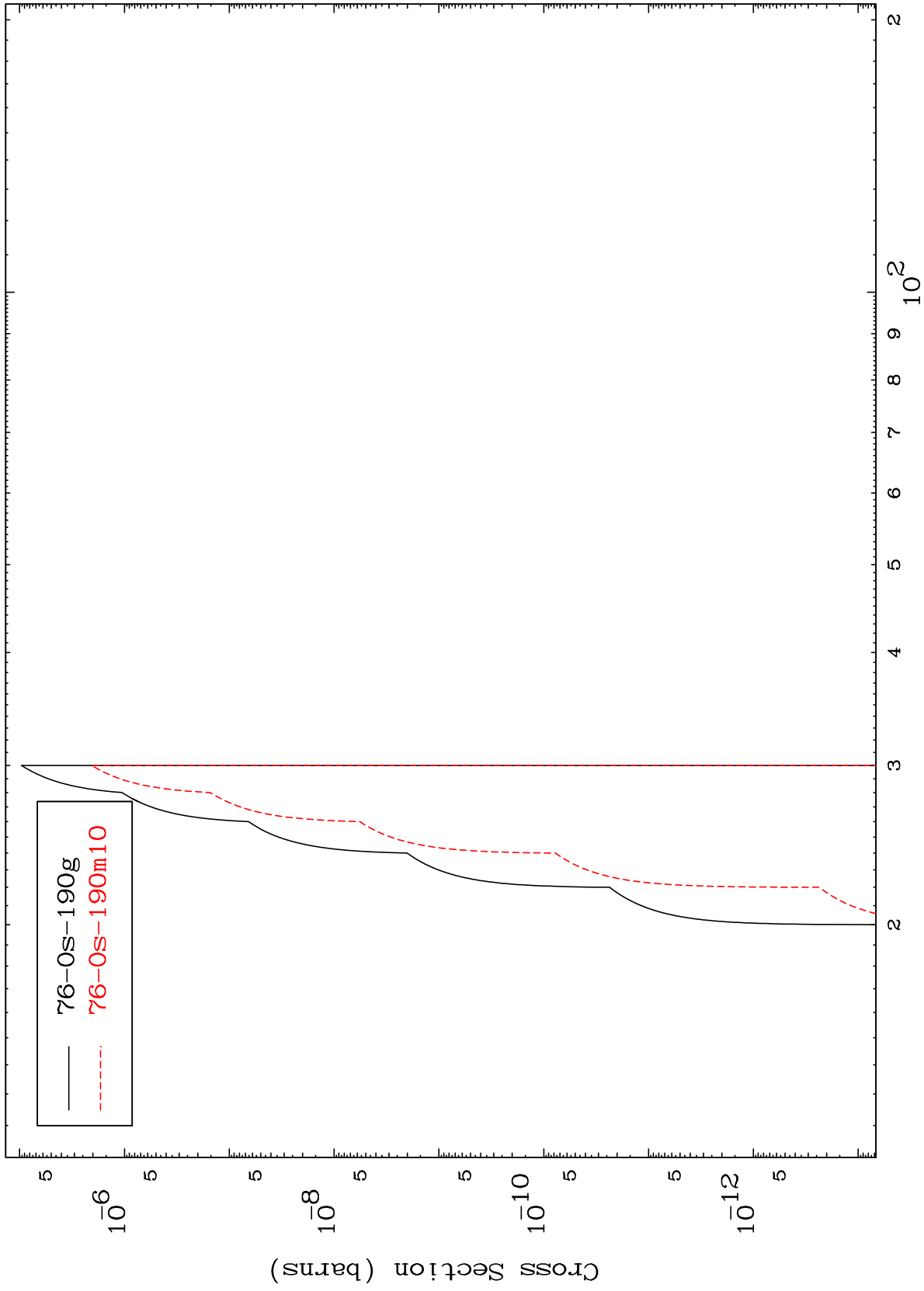
<sup>77</sup>Ir-193

MAT 7732

(p,n') He-3

77-Ir-193

Radionuclide Production Cross Section



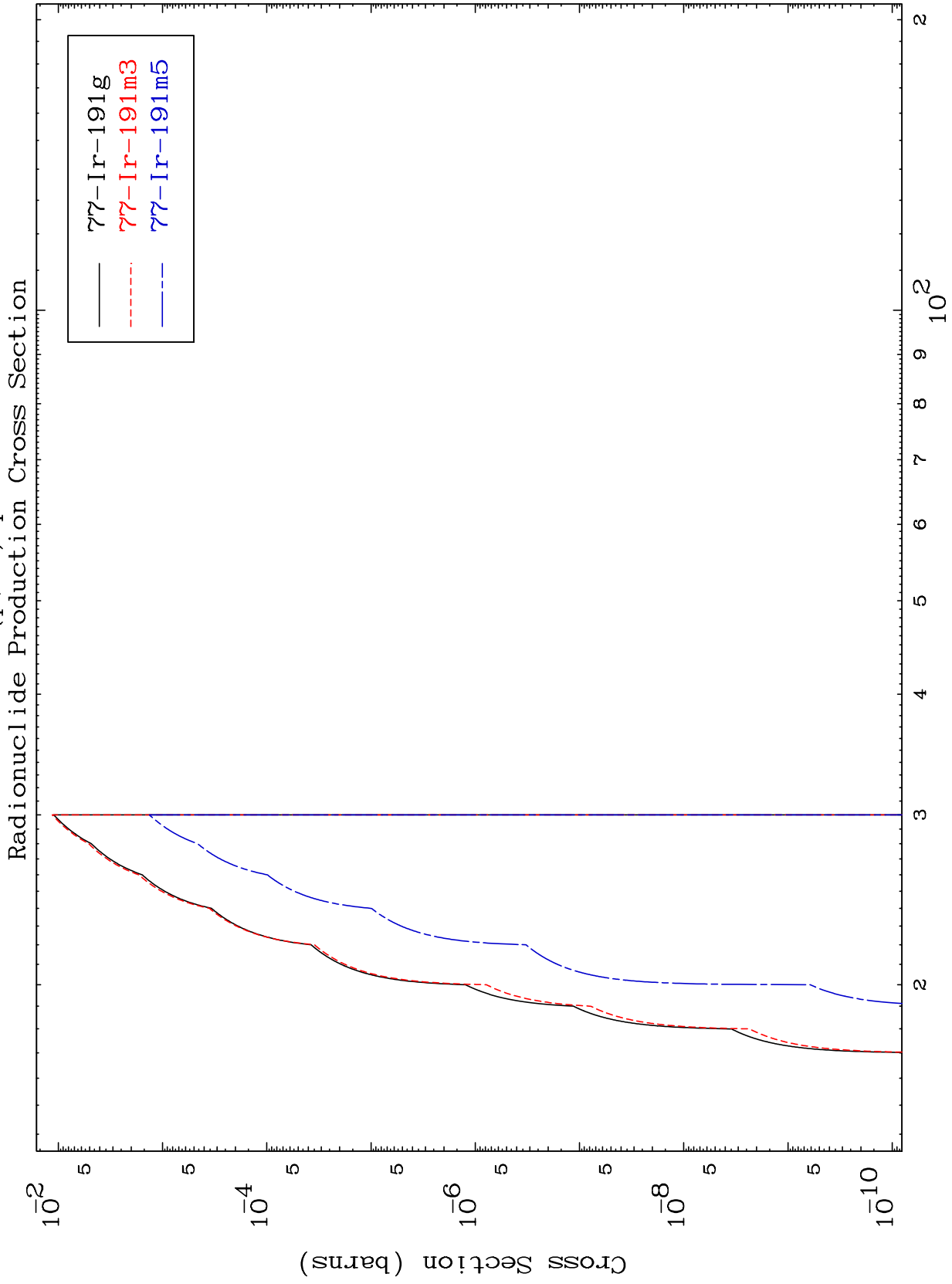
19

77-Ir-193

MAT 7732

(p,2n) p

77-Ir-193



20

Incident Energy (MeV)

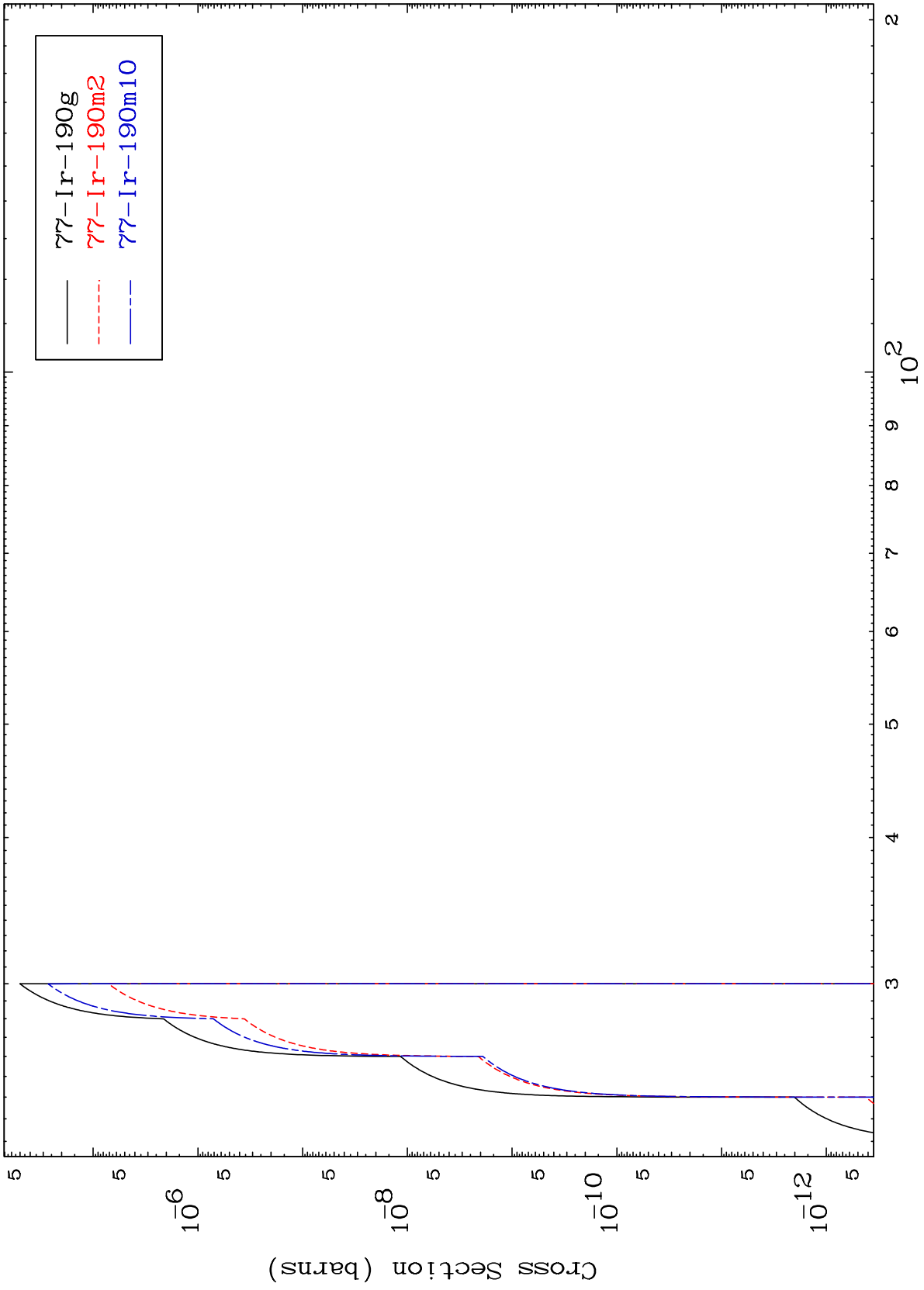
77-Ir-193

MAT 7732

(p,3n) p

77-Ir-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

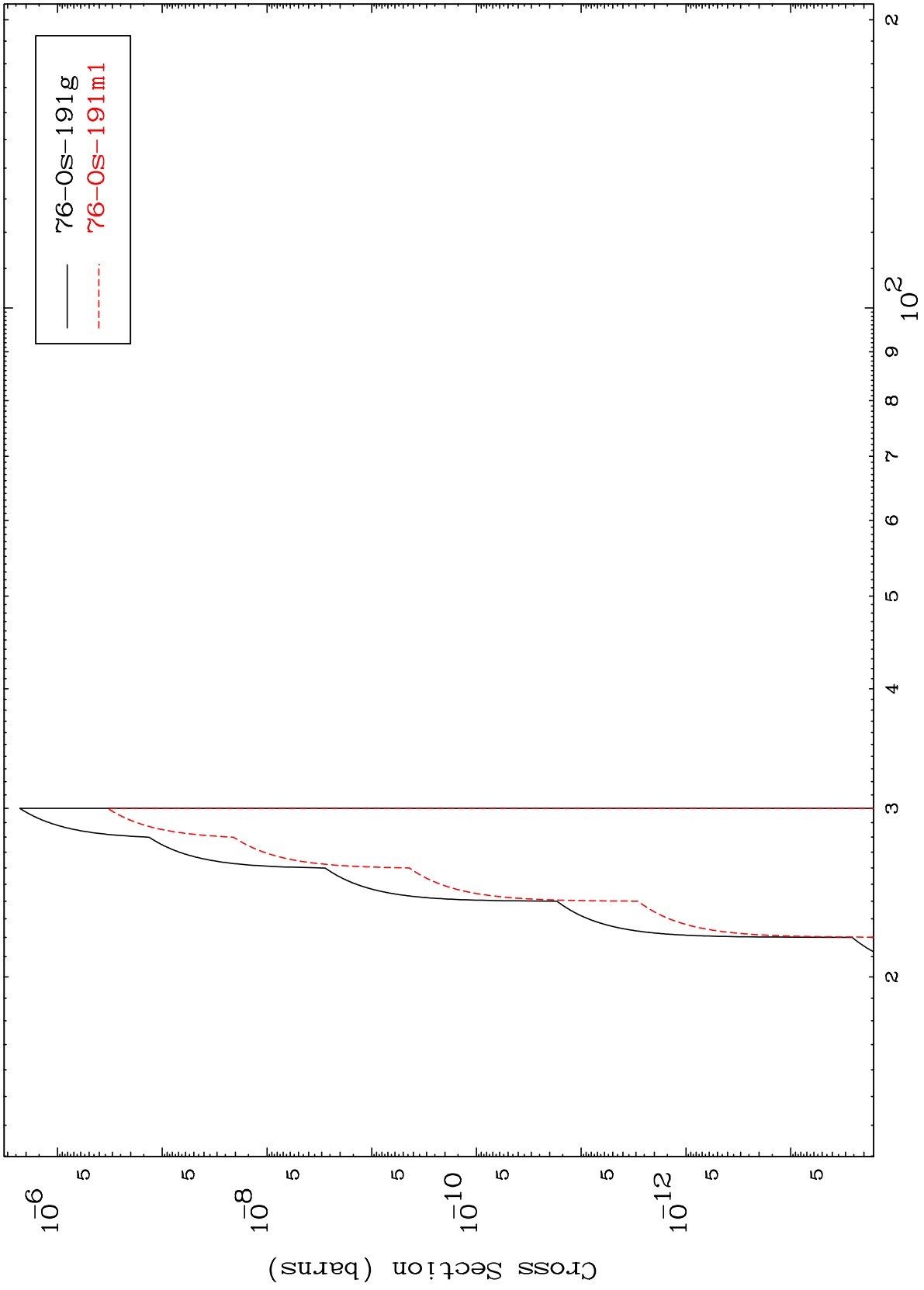
77-Ir-193

MAT 7732

(p,2n) p

77-Ir-193

Radionuclide Production Cross Section



22

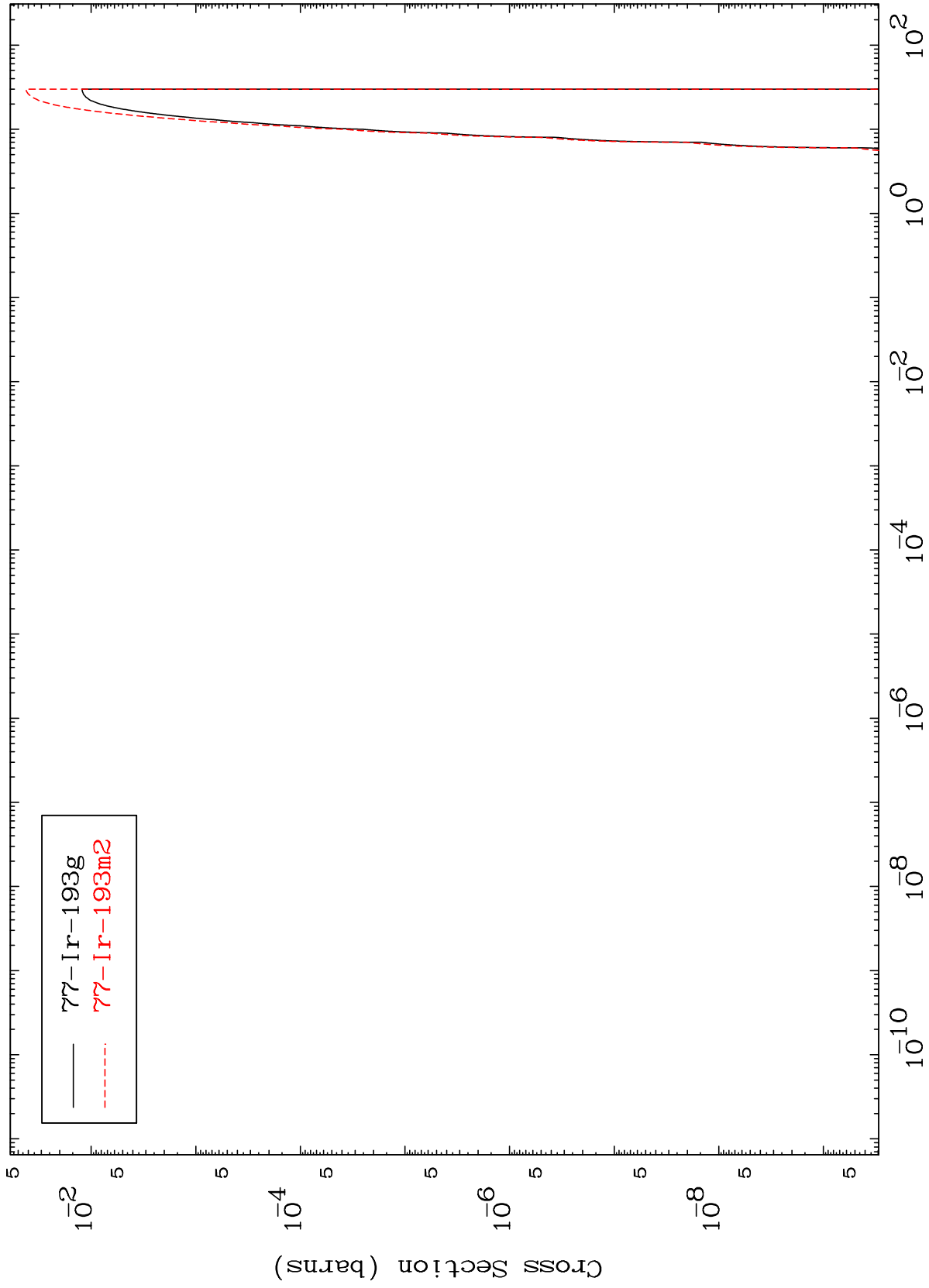
Incident Energy (MeV)

77-Ir-193

MAT 7732

(p,p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-193



23

Incident Energy (MeV)

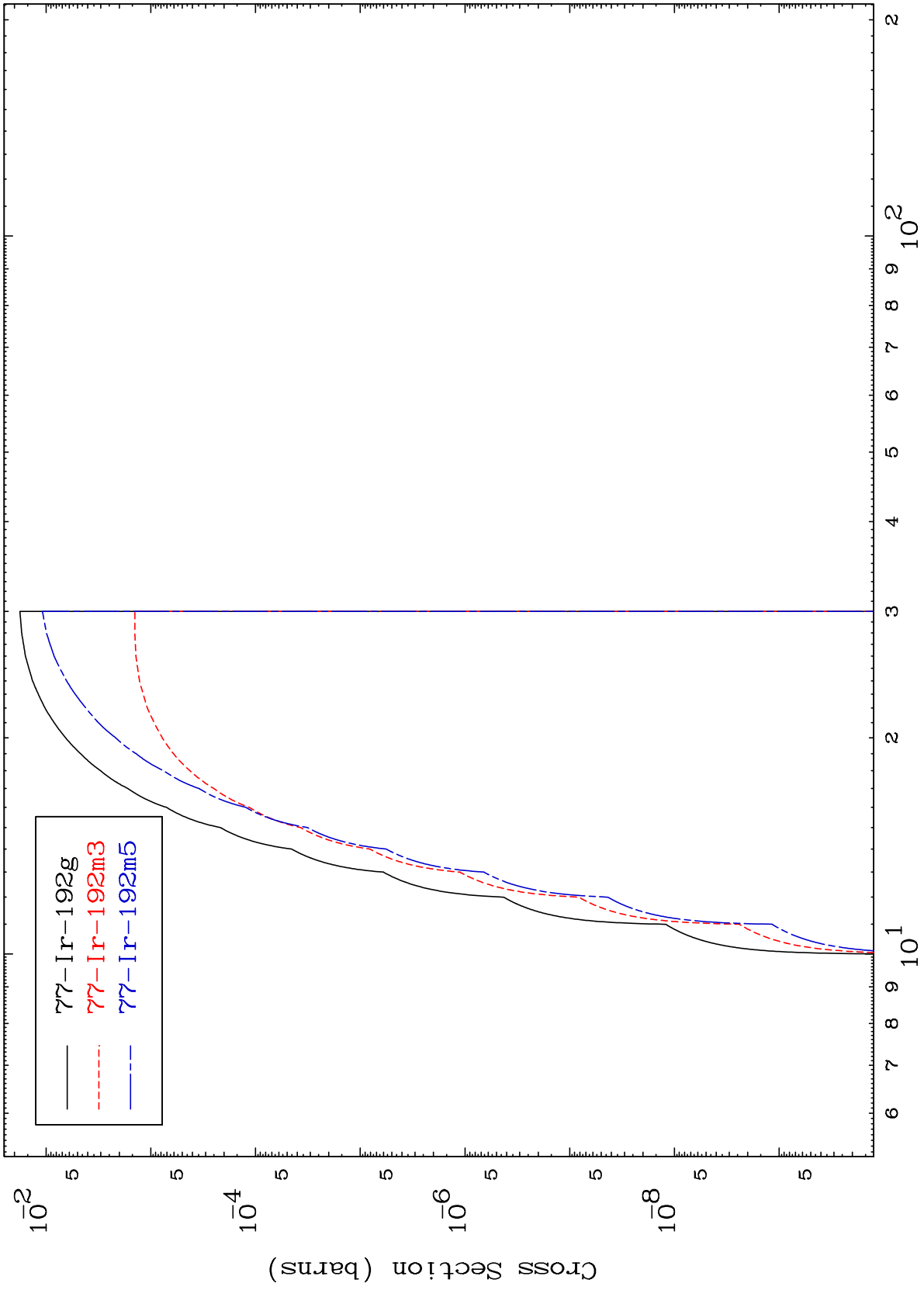
<sup>77</sup>Ir-193



MAT 7732

(p,d)  
Radionuclide Production Cross Section

77-Ir-193



24

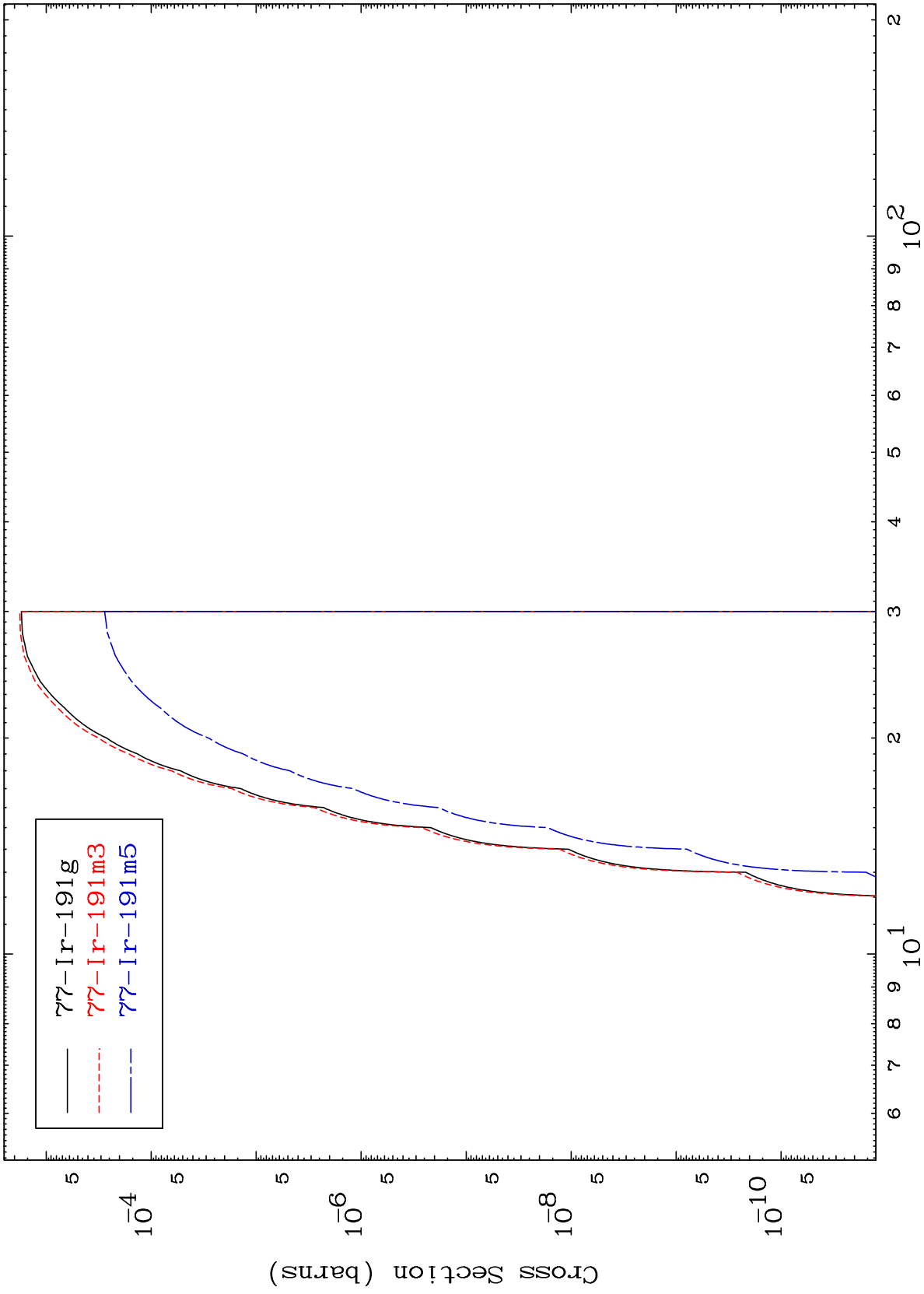
Incident Energy (MeV)

77-Ir-193

MAT 7732

77-Ir-193

Radionuclide Production Cross Section (p, t)



25

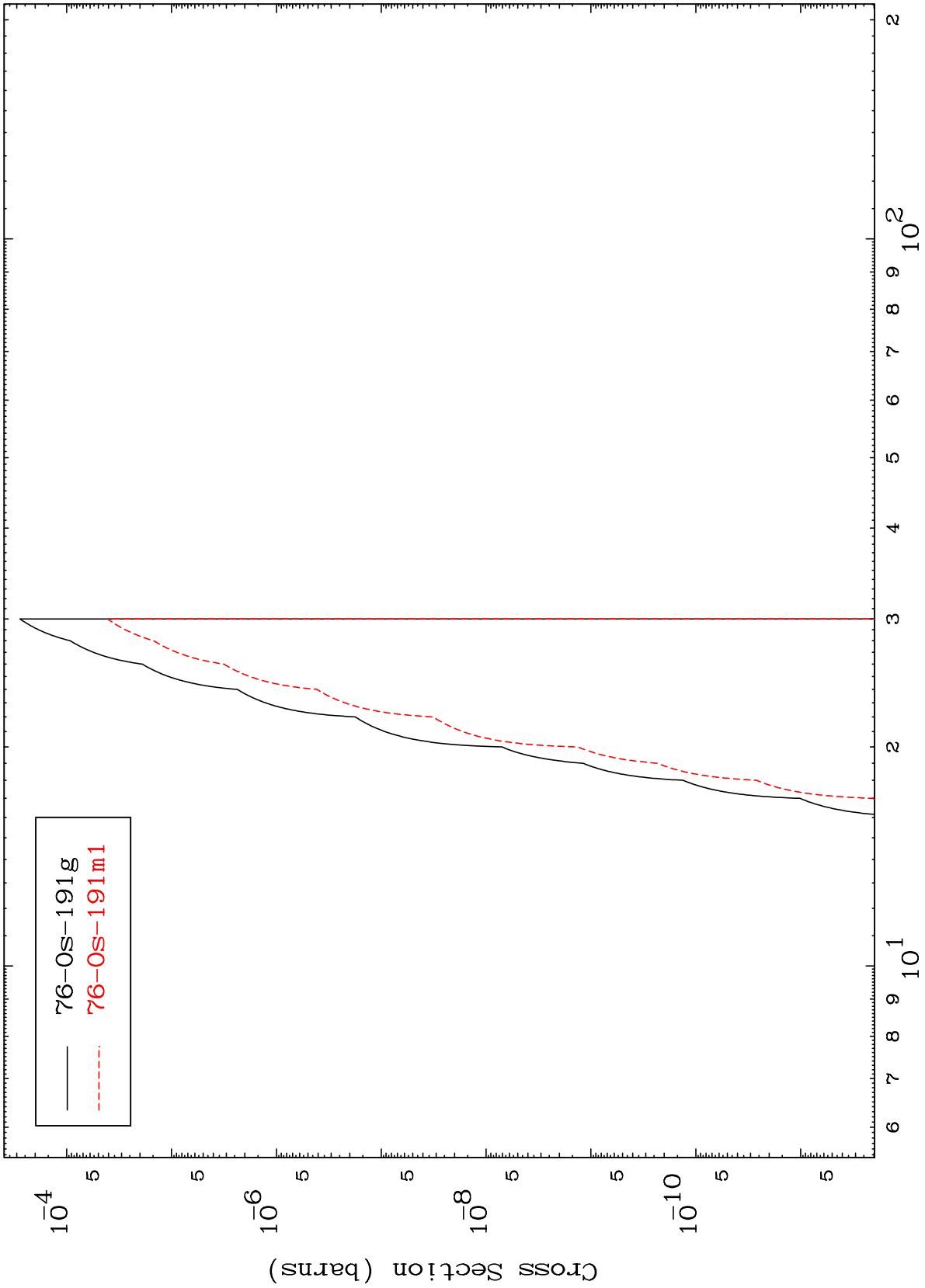
77-Ir-193

MAT 7732

(p,He-3)

77-Ir-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

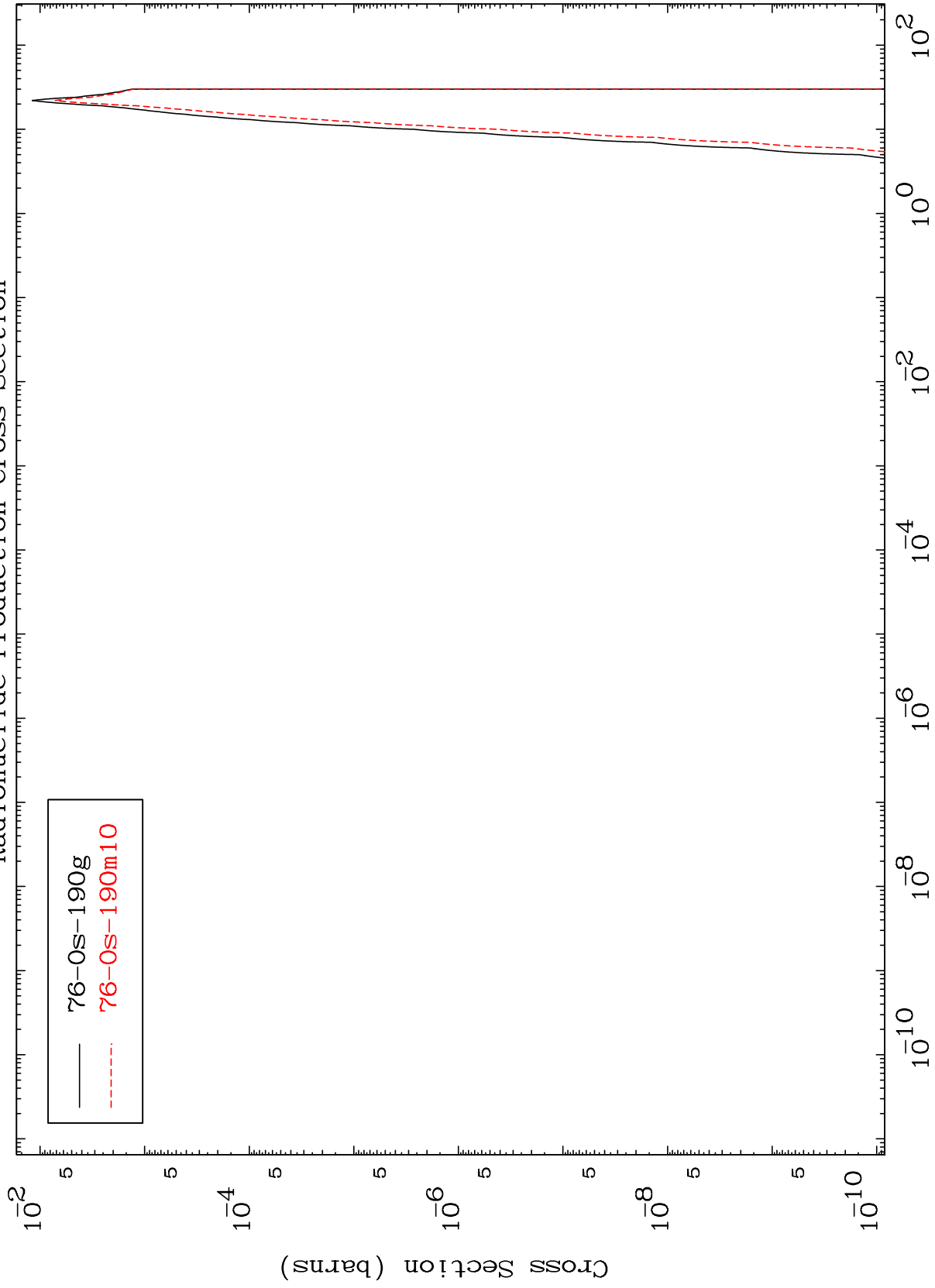
77-Ir-193

MAT 7732

(p,α)

Radionuclide Production Cross Section

77-Ir-193



27

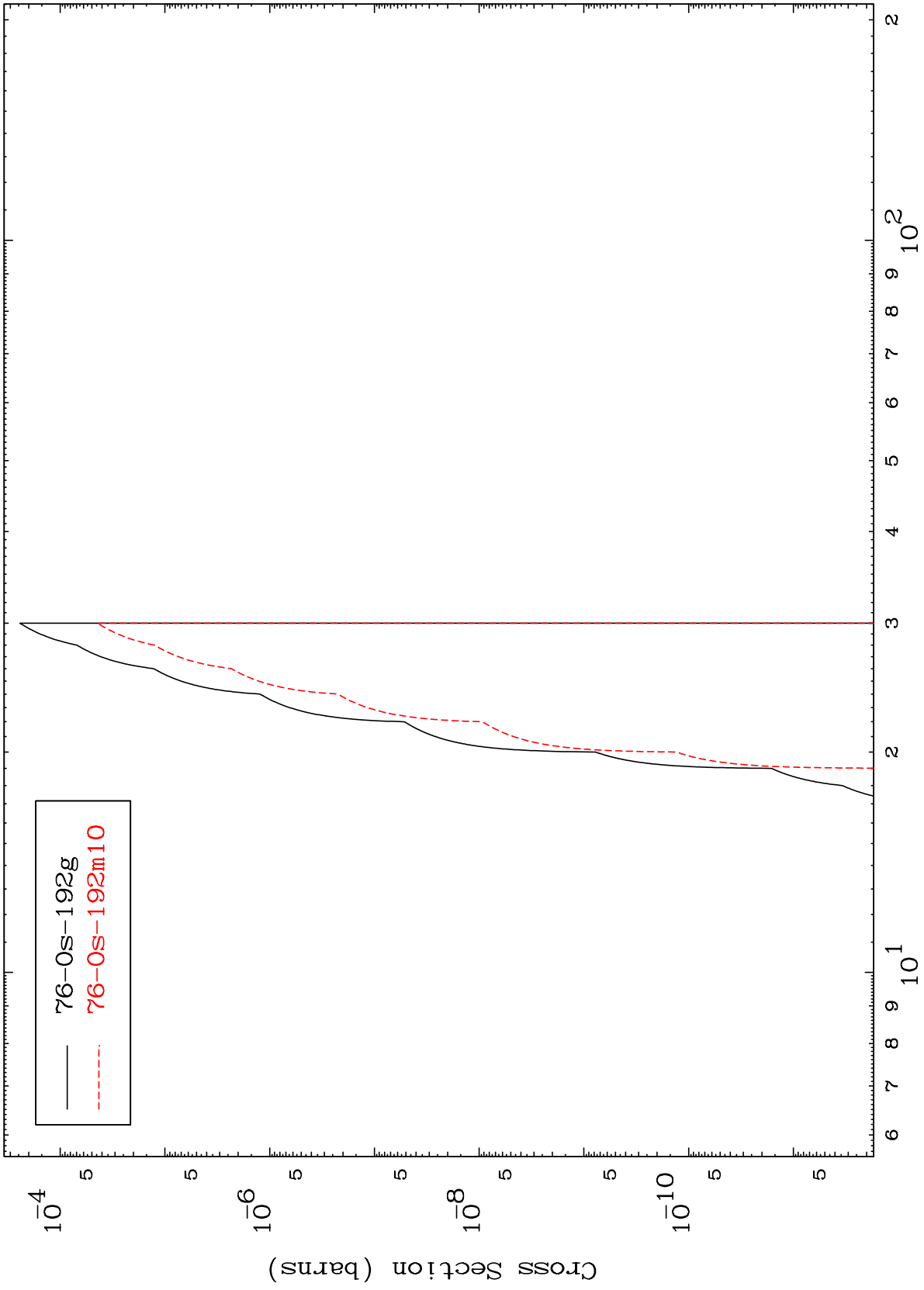
Incident Energy (MeV)

77-Ir-193

MAT 7732

77-Ir-193

(p,2p)  
Radionuclide Production Cross Section



28

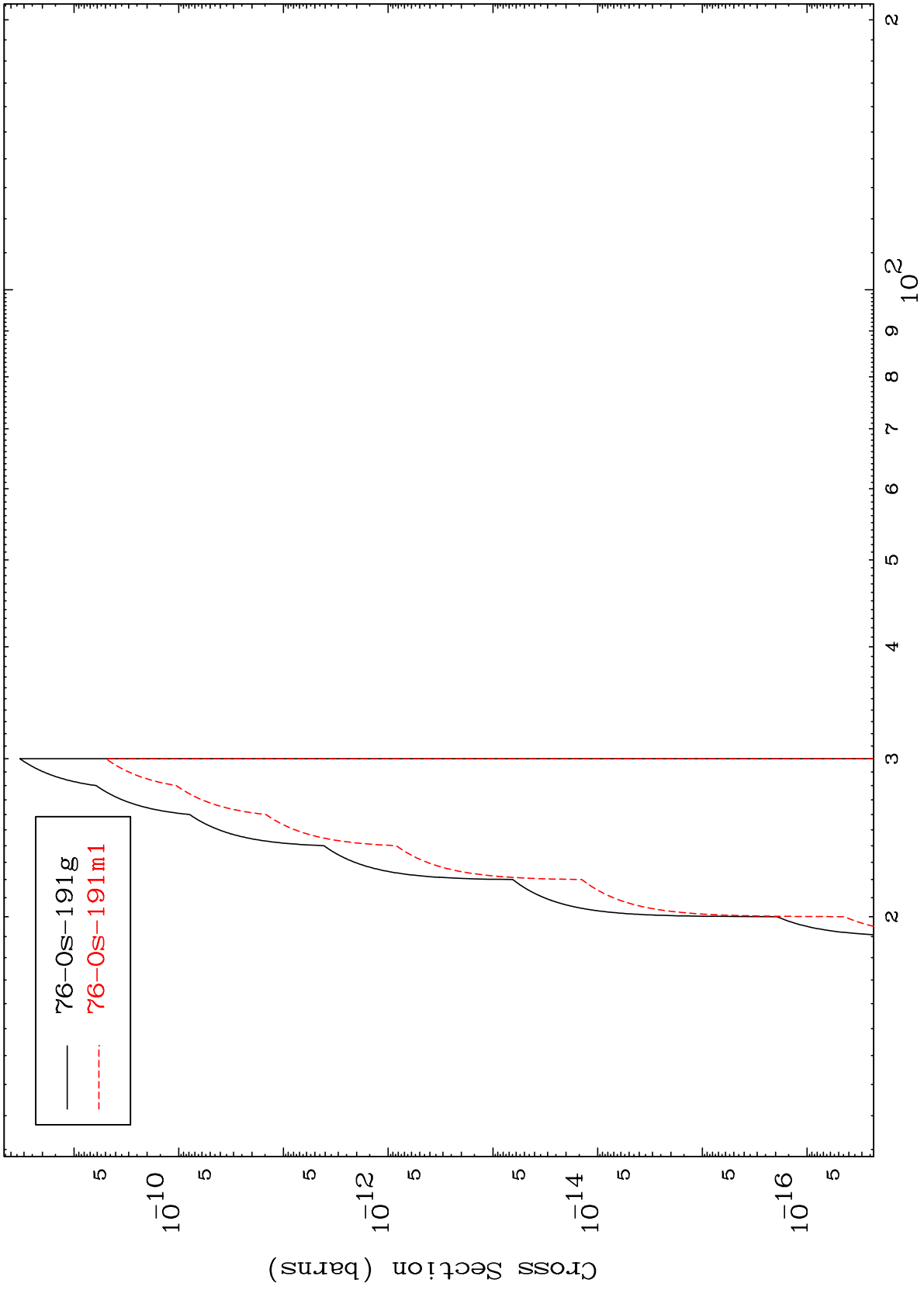
77-Ir-193

MAT 7732

(p,p) d

77-Ir-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

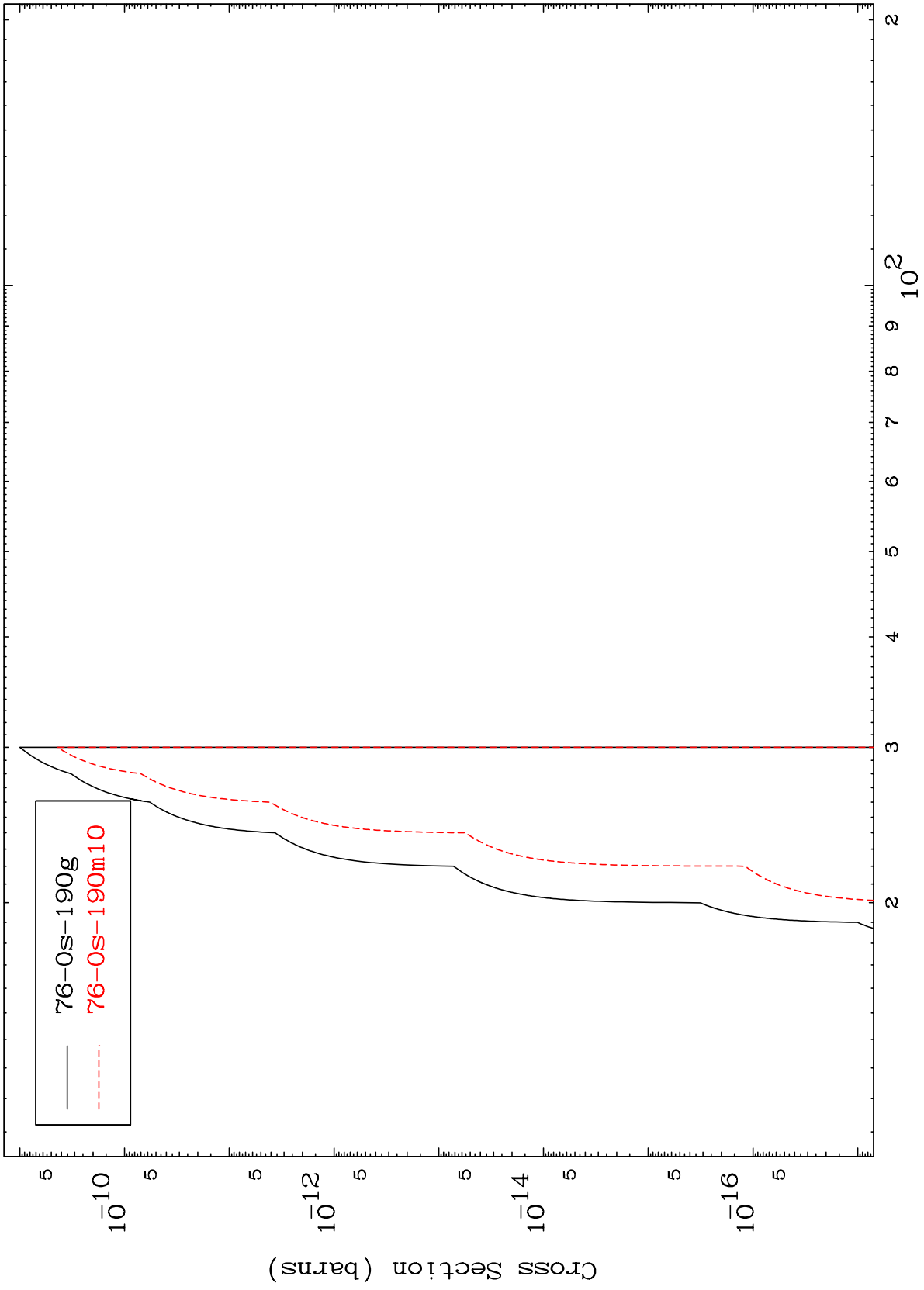
77-Ir-193

MAT 7732

(p,p) t

77-Ir-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-193