

Program EVALPLOT
(Version 2018-1)

by

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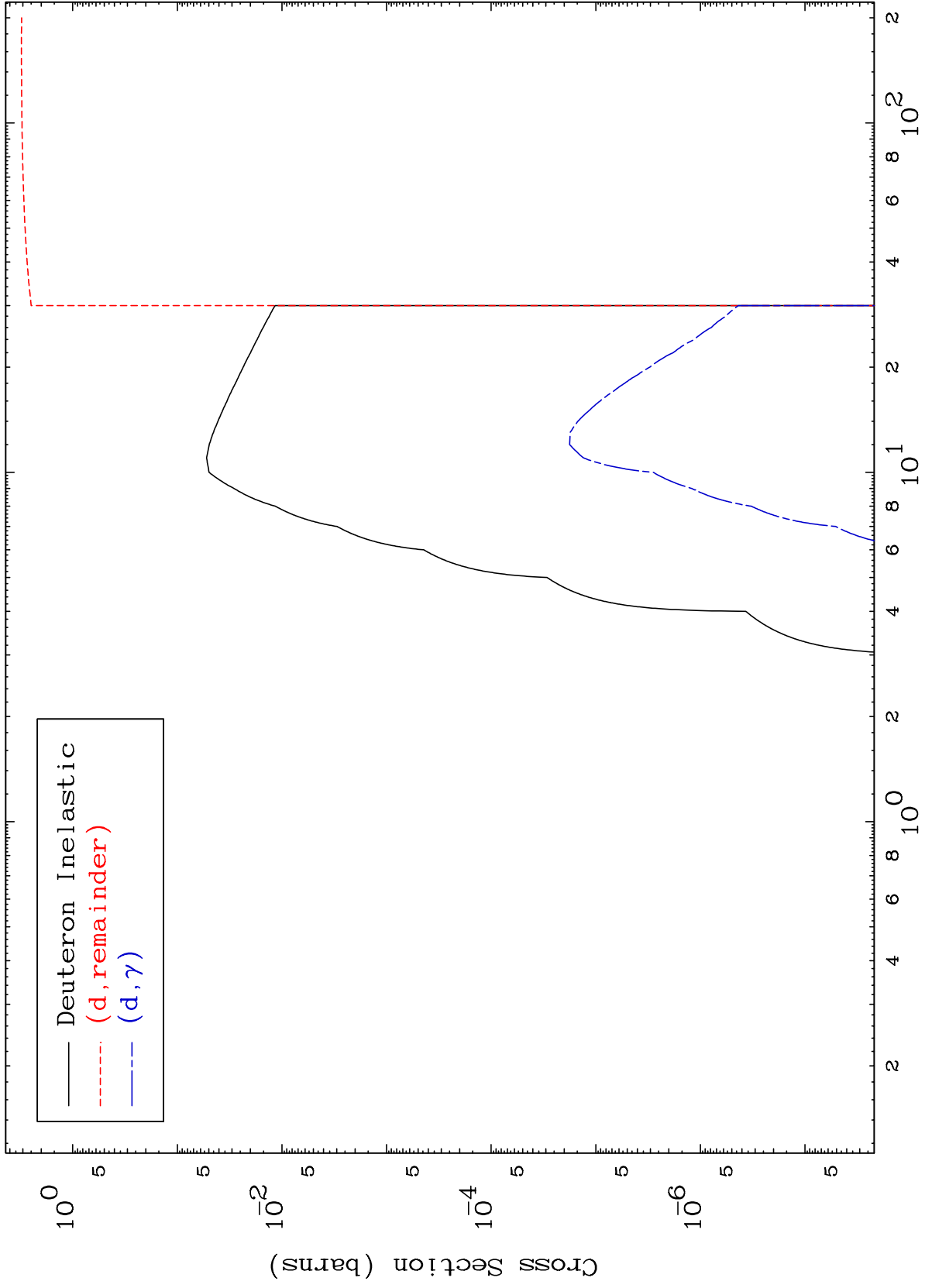
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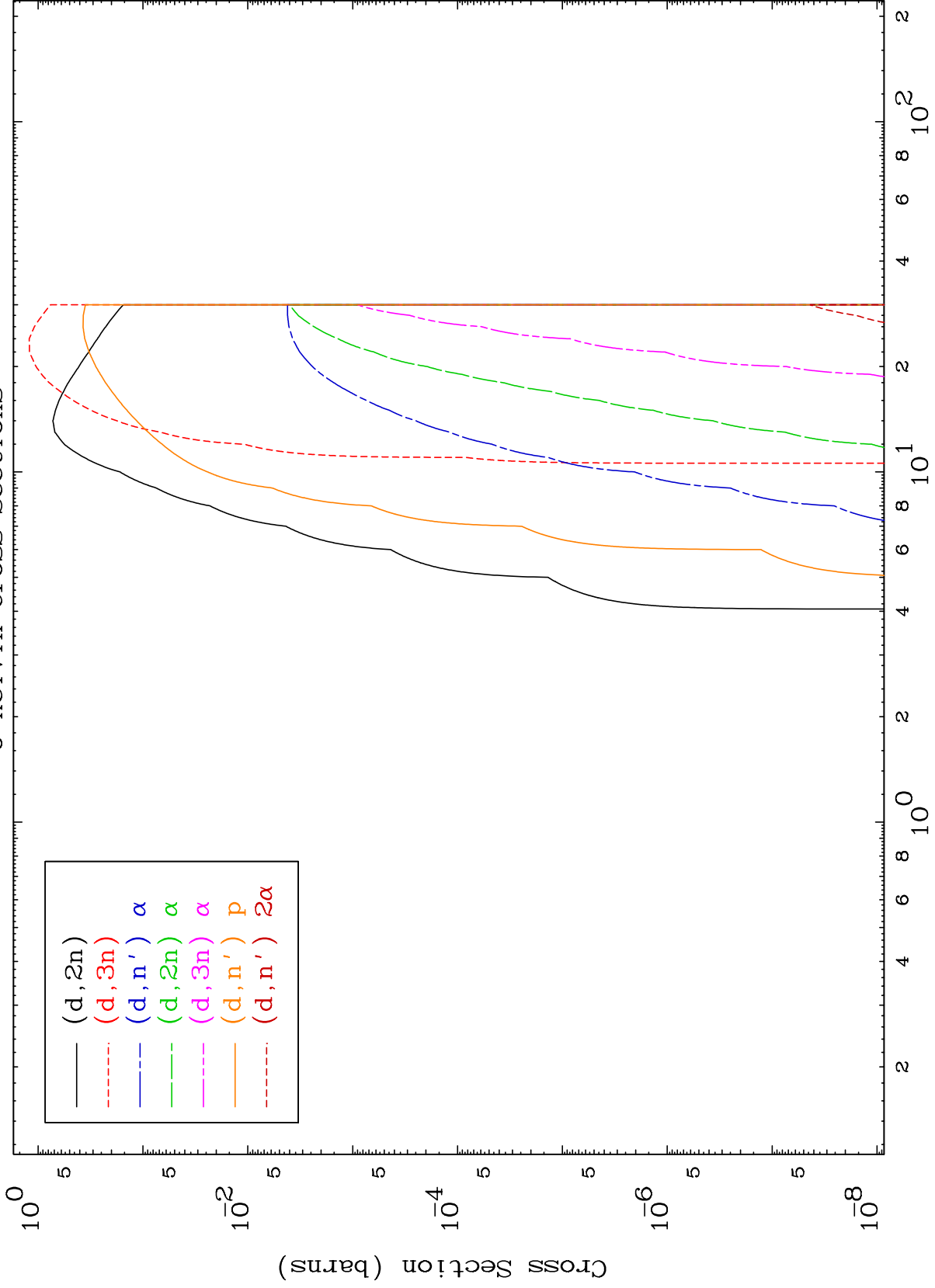
Press Mouse Button to Start

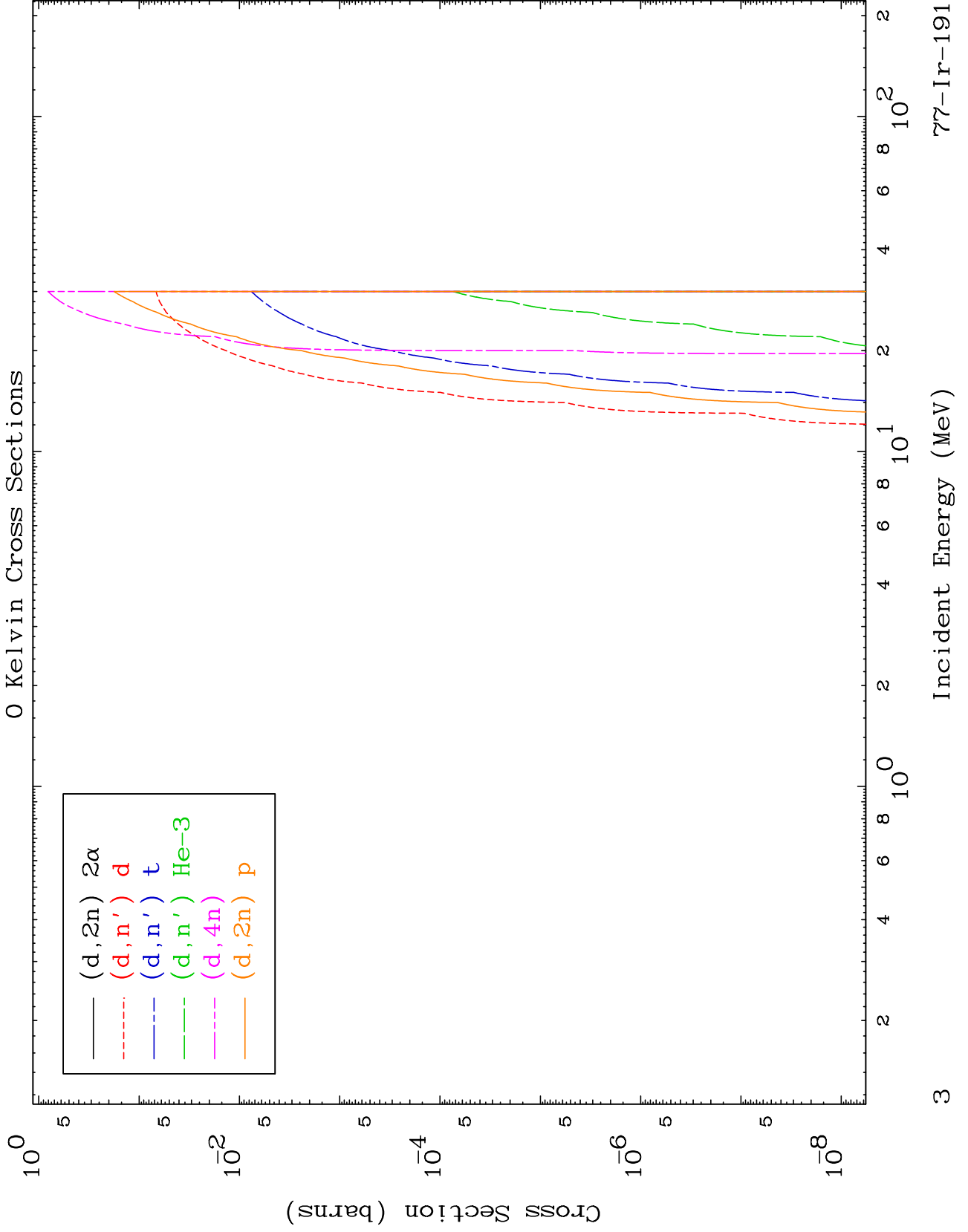
MAT 7725

Deuteron Major
0 Kelvin Cross Sections

77-Ir-191



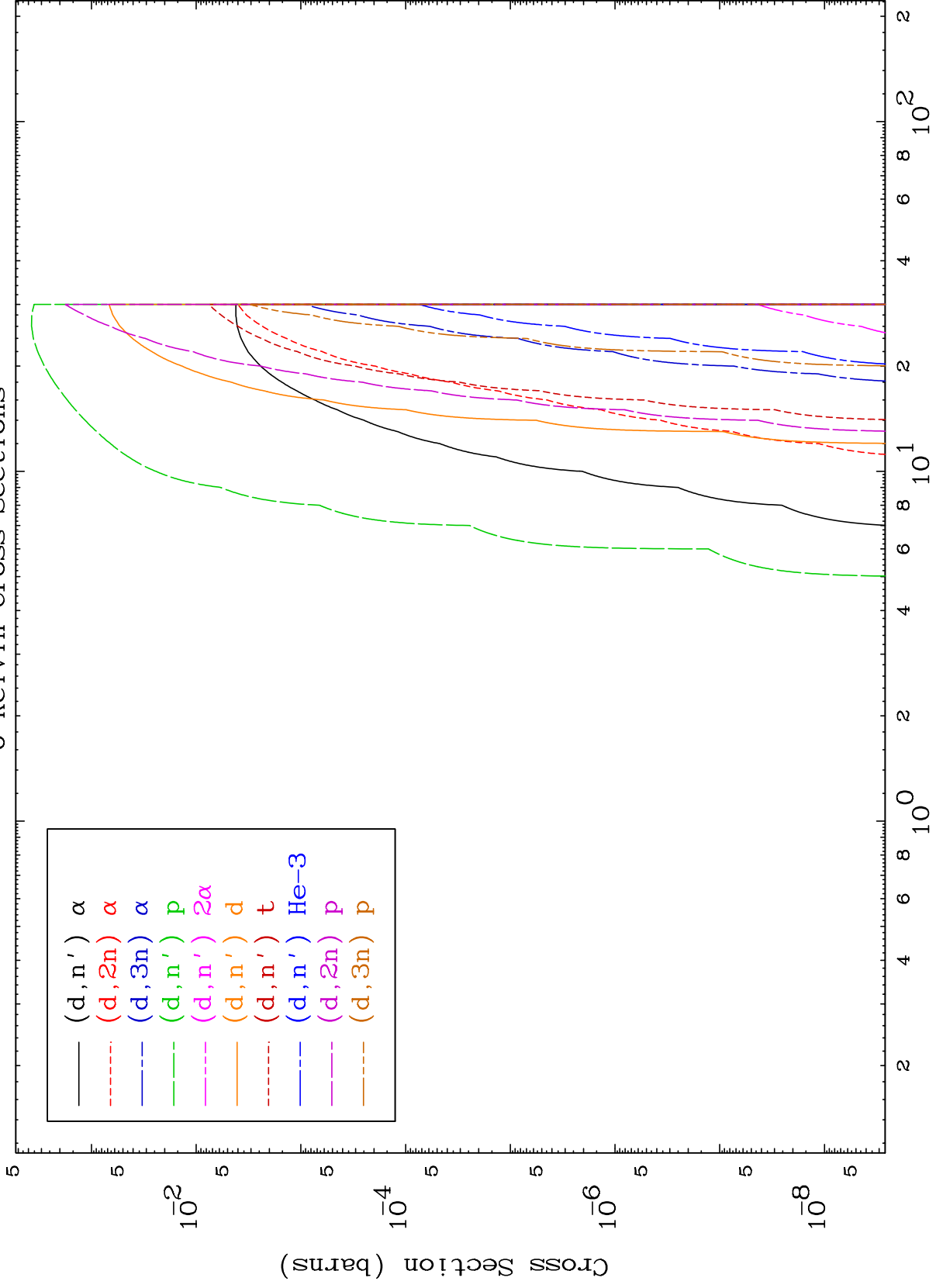


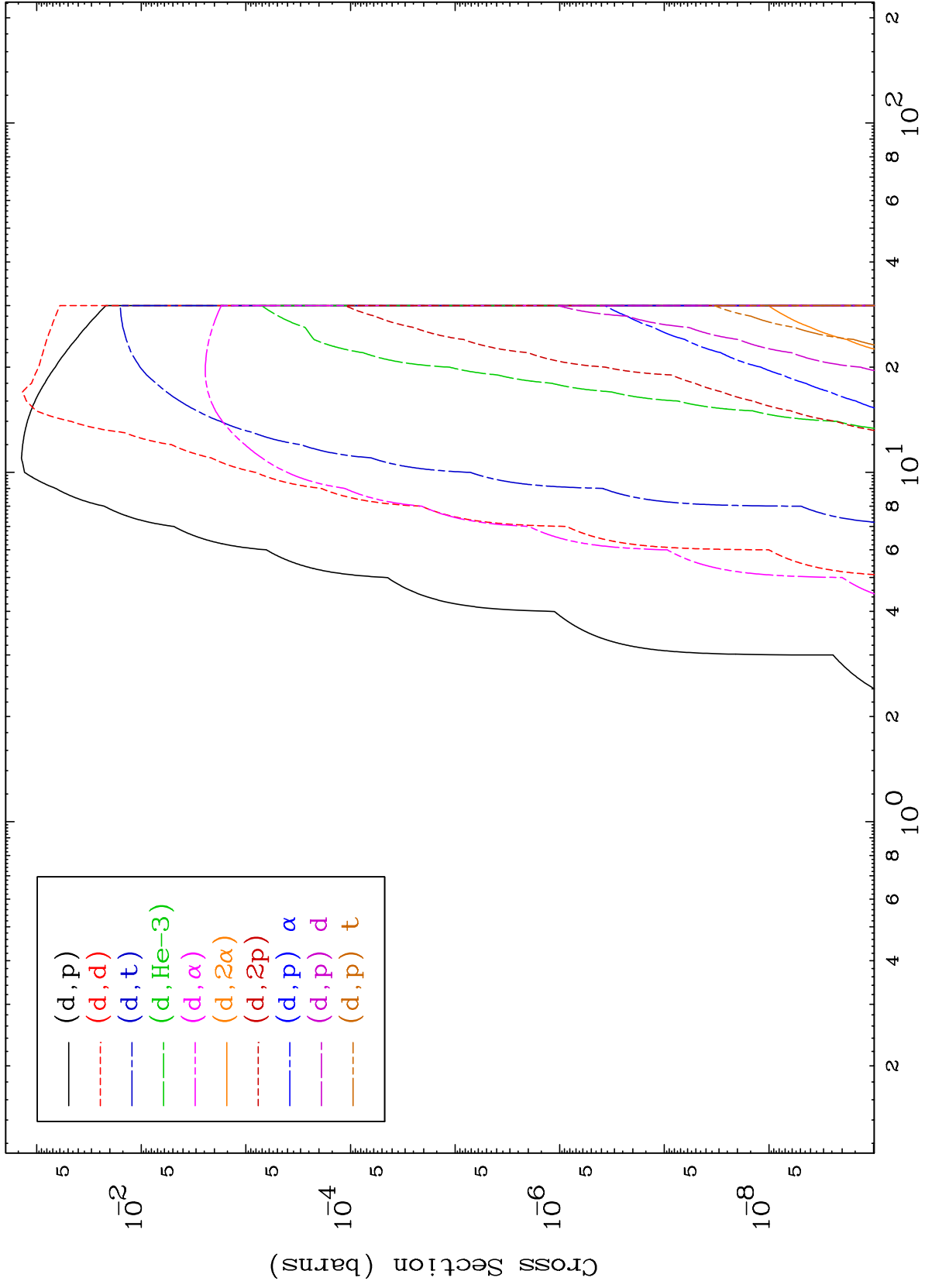


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Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-191



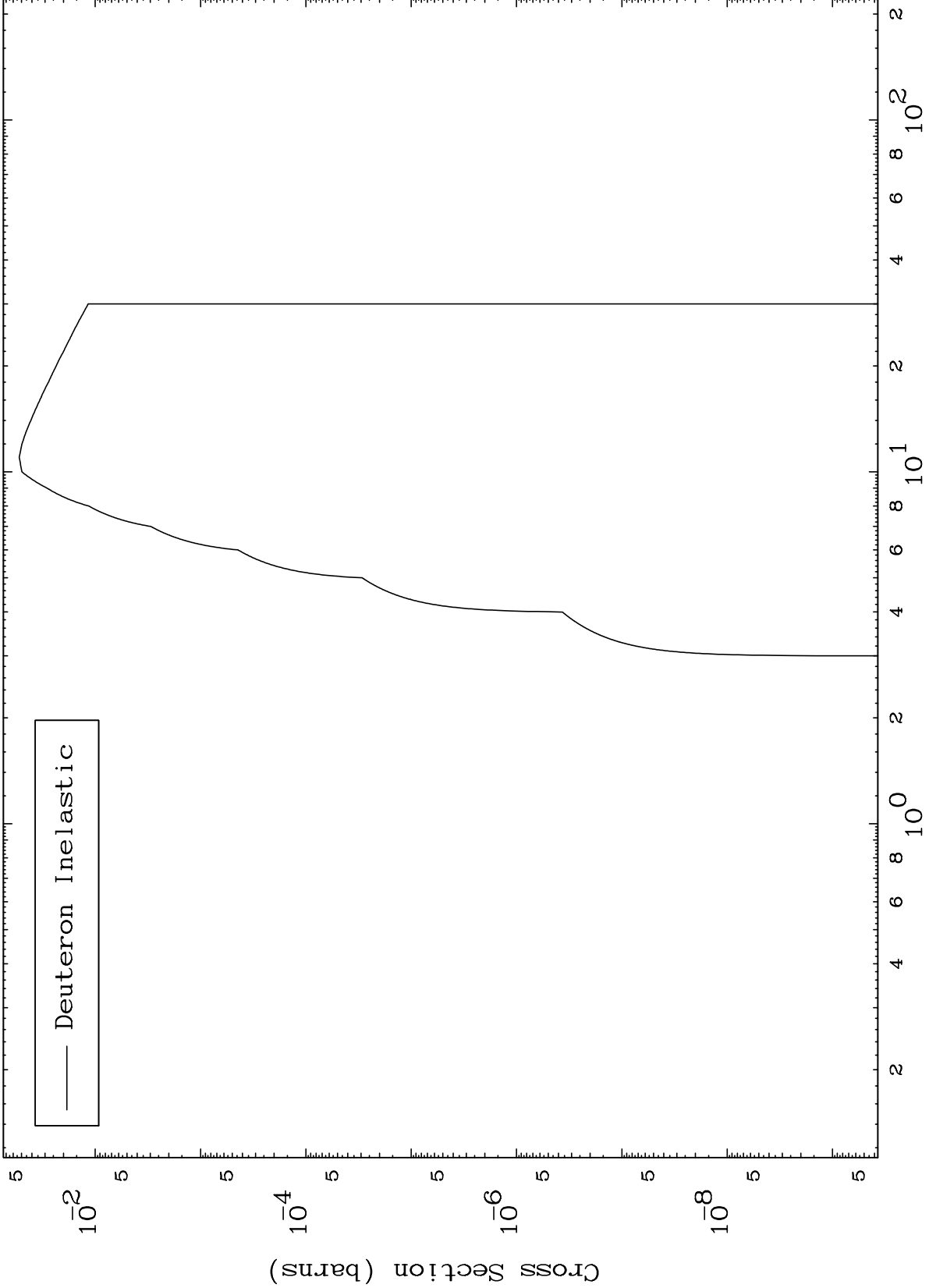


MAT 7725

(d,n') Level

77-Ir-191

0 Kelvin Cross Sections

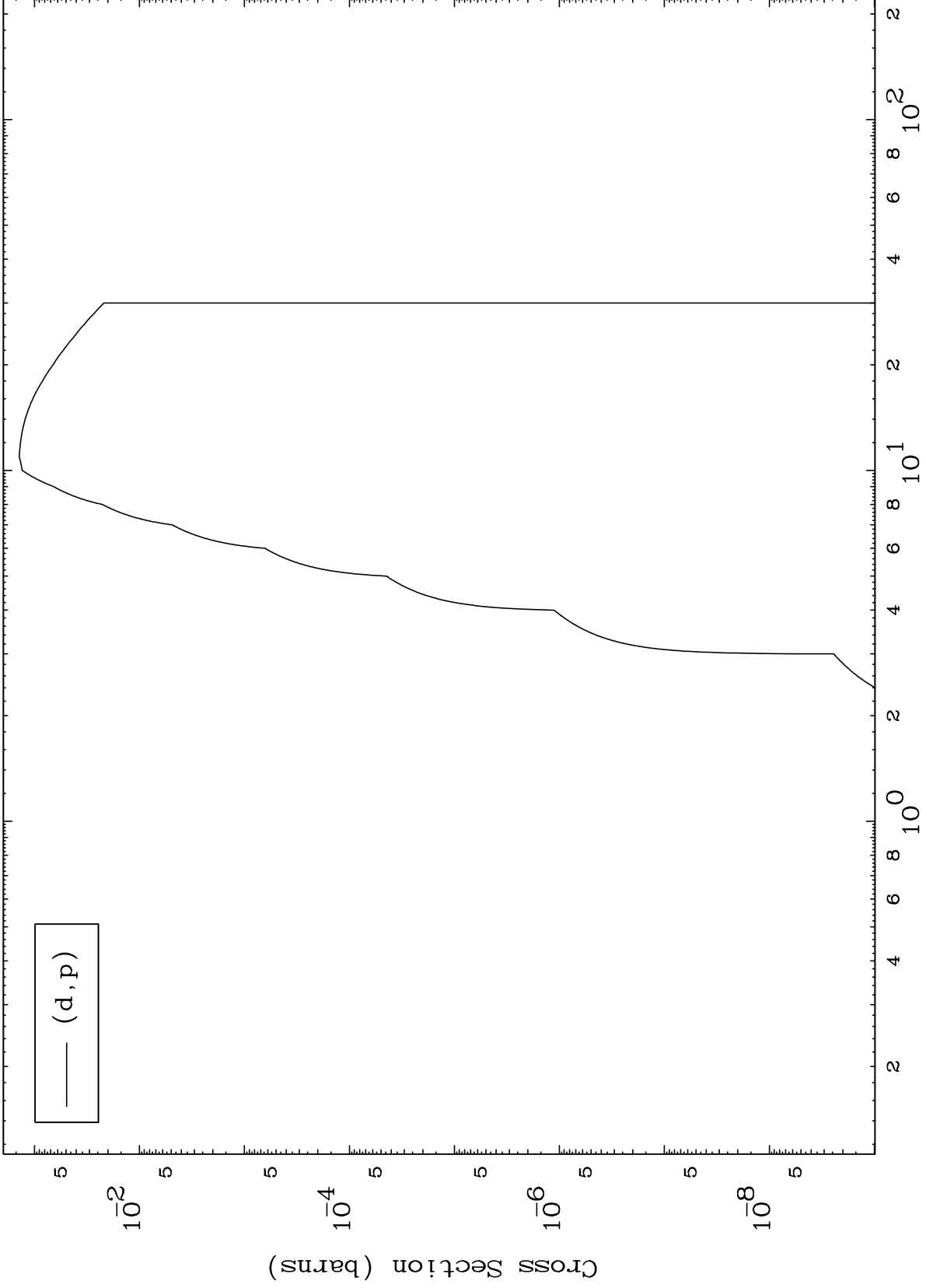


MAT 7725

(d,p) Levels

⁷⁷Ir-191

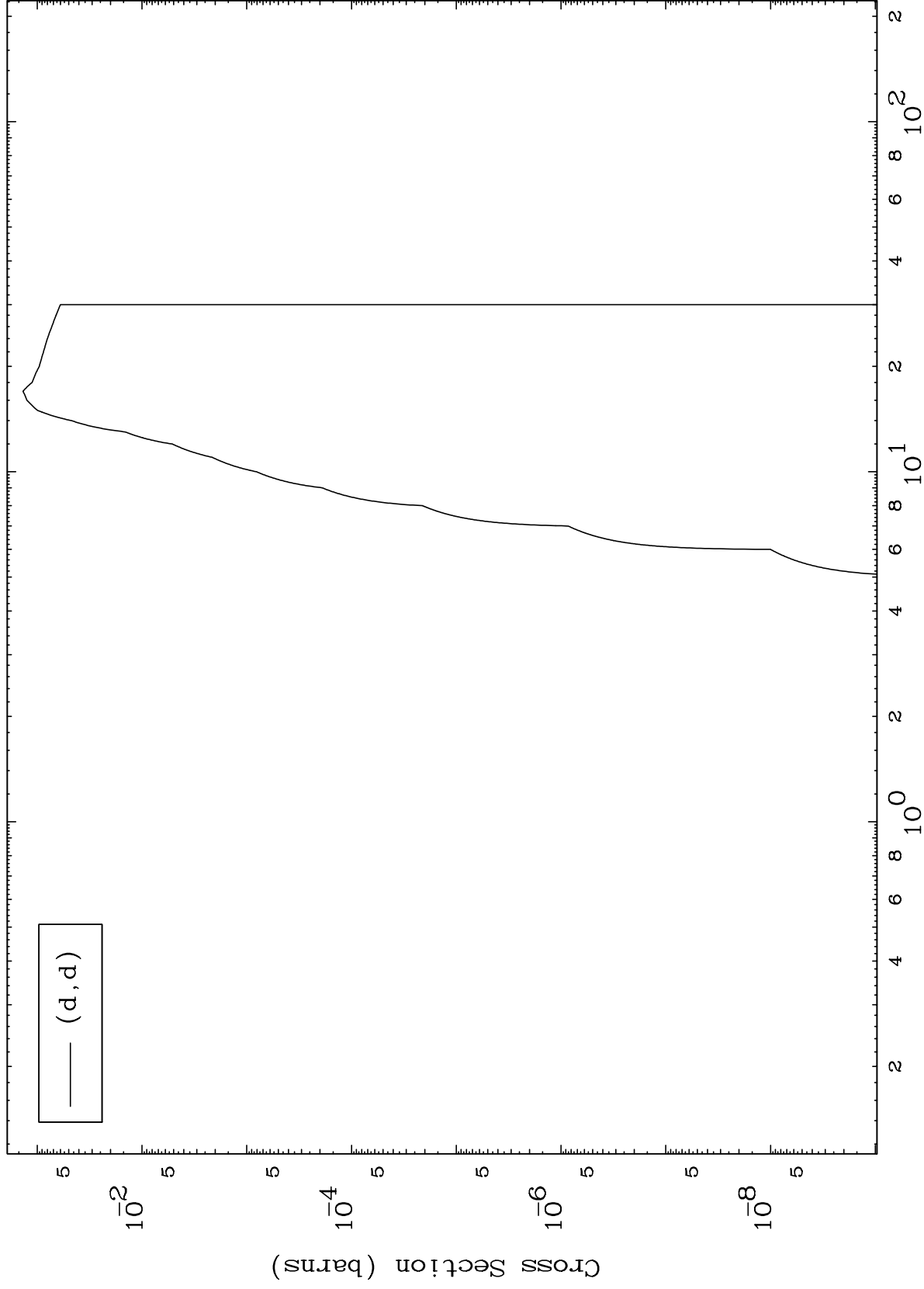
0 Kelvin Cross Sections



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77-Ir-191

(d,d) Levels
0 Kelvin Cross Sections



77-Ir-191

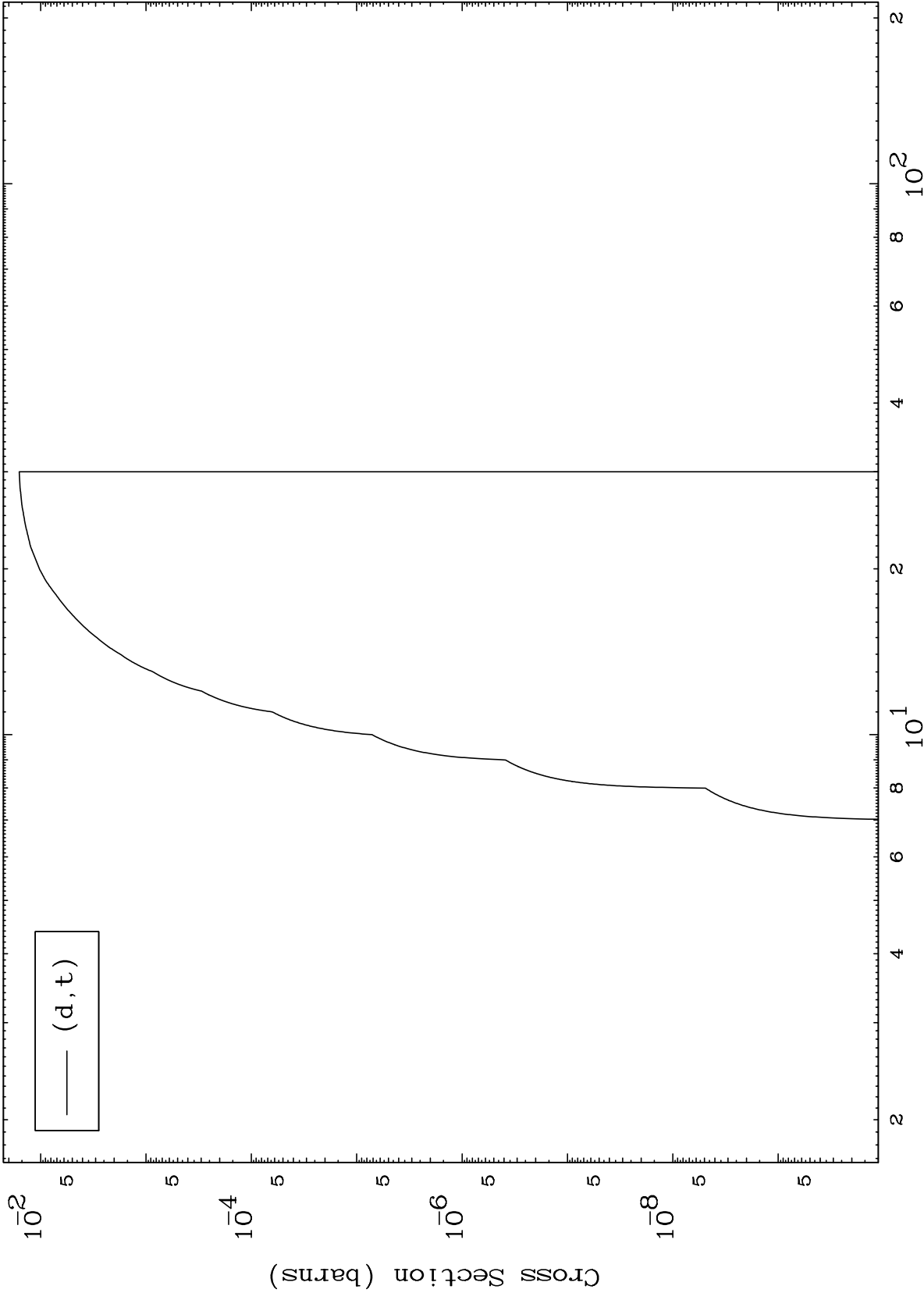
Incident Energy (MeV)

8

MAT 7725

77-Ir-191

(d,t) Levels
0 Kelvin Cross Sections

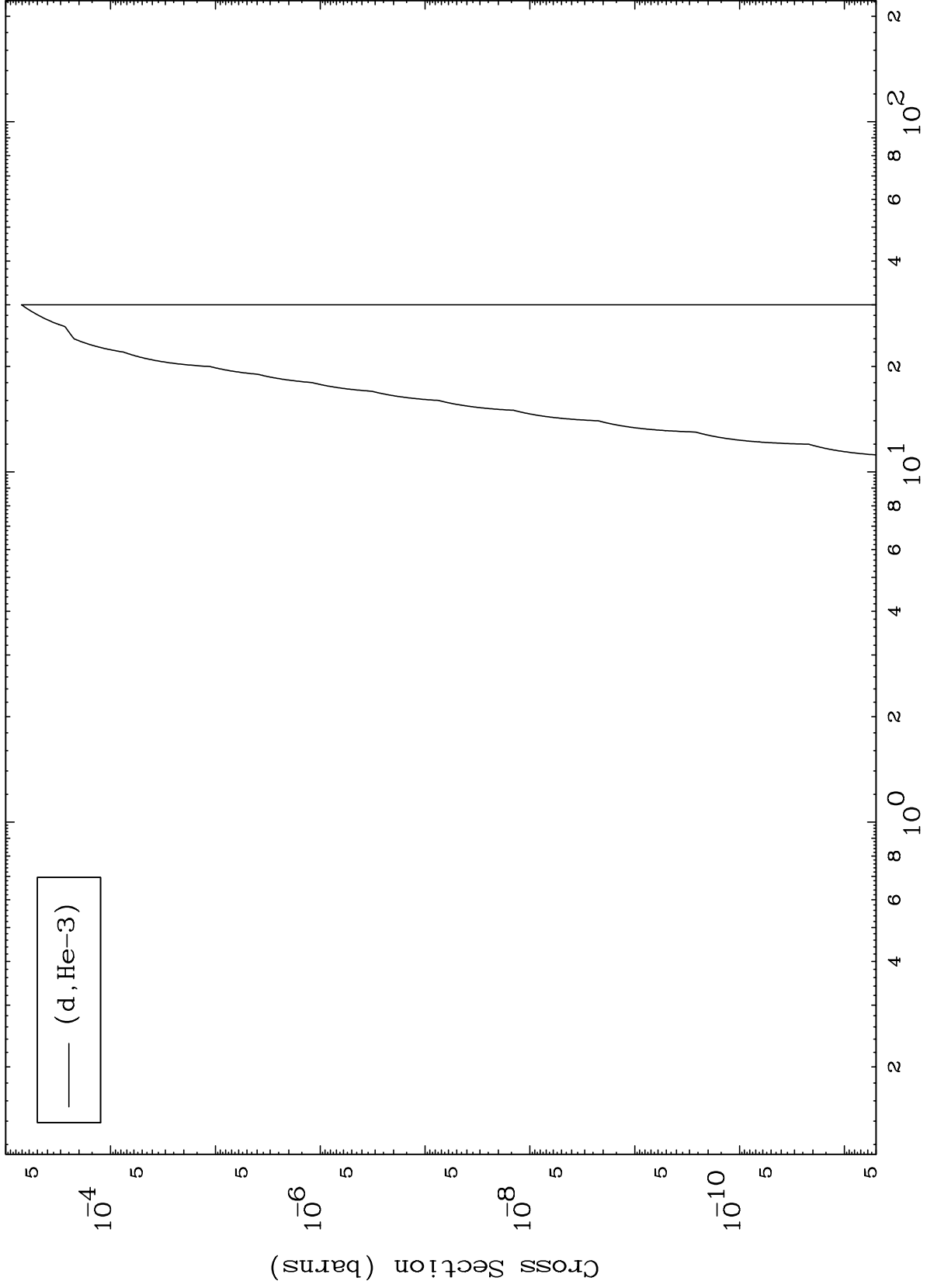


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(d,He3) Levels

77-Ir-191

0 Kelvin Cross Sections



10

Incident Energy (MeV)

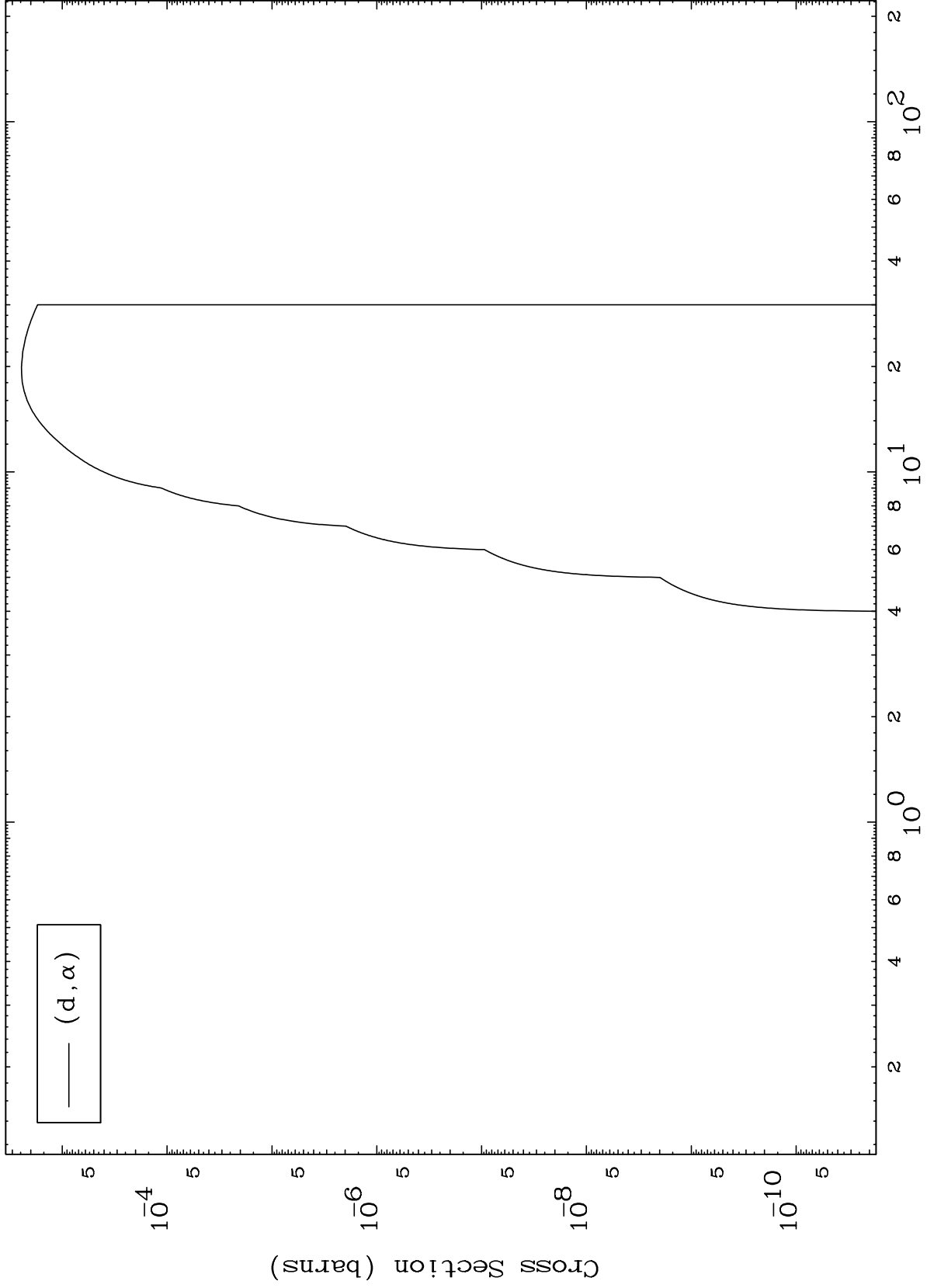
77-Ir-191

MAT 7725

(d, α) Levels

77-Ir-191

0 Kelvin Cross Sections

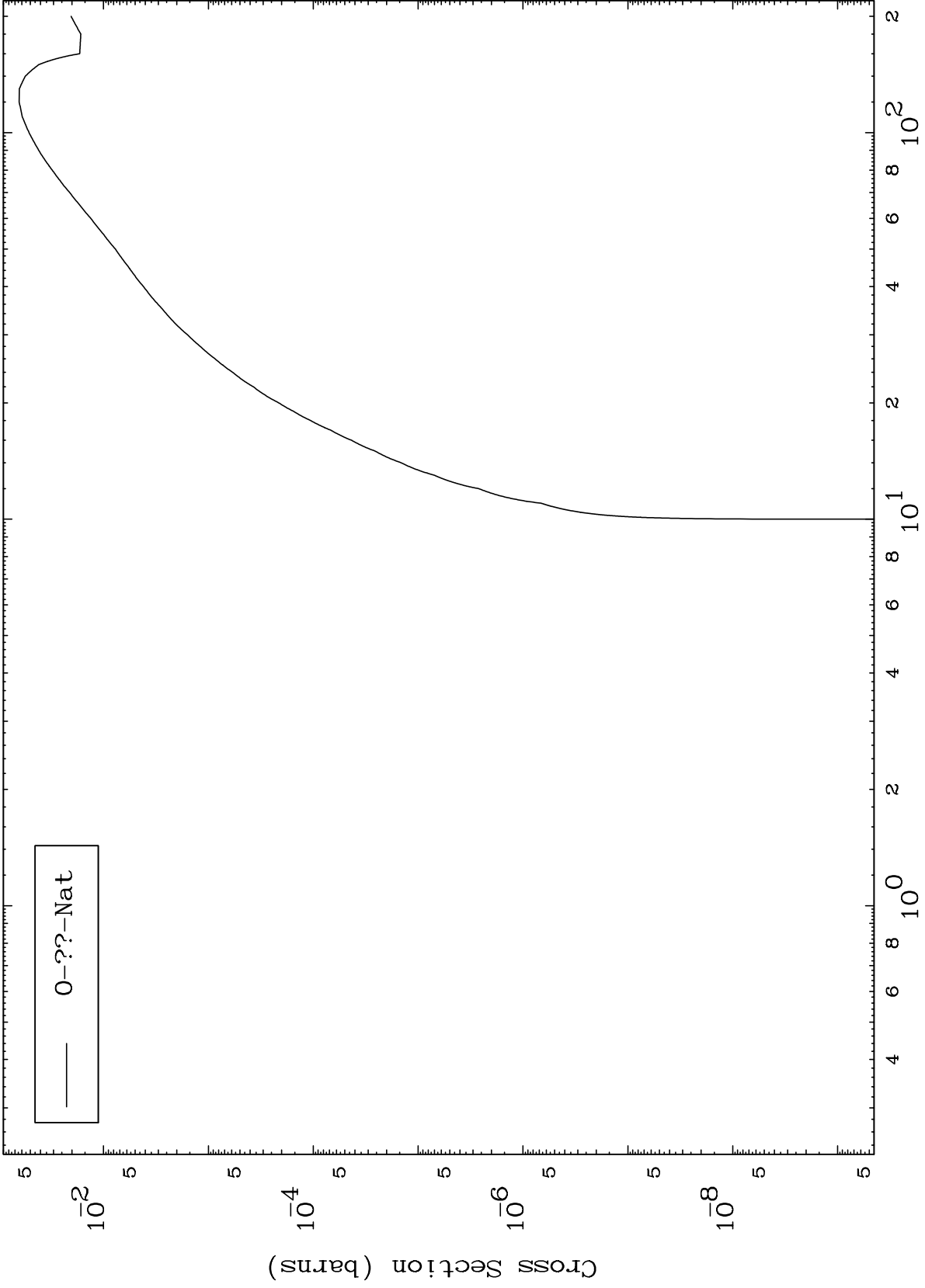


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Deuteron Fission

77-Ir-191

Radionuclide Production Cross Section



12

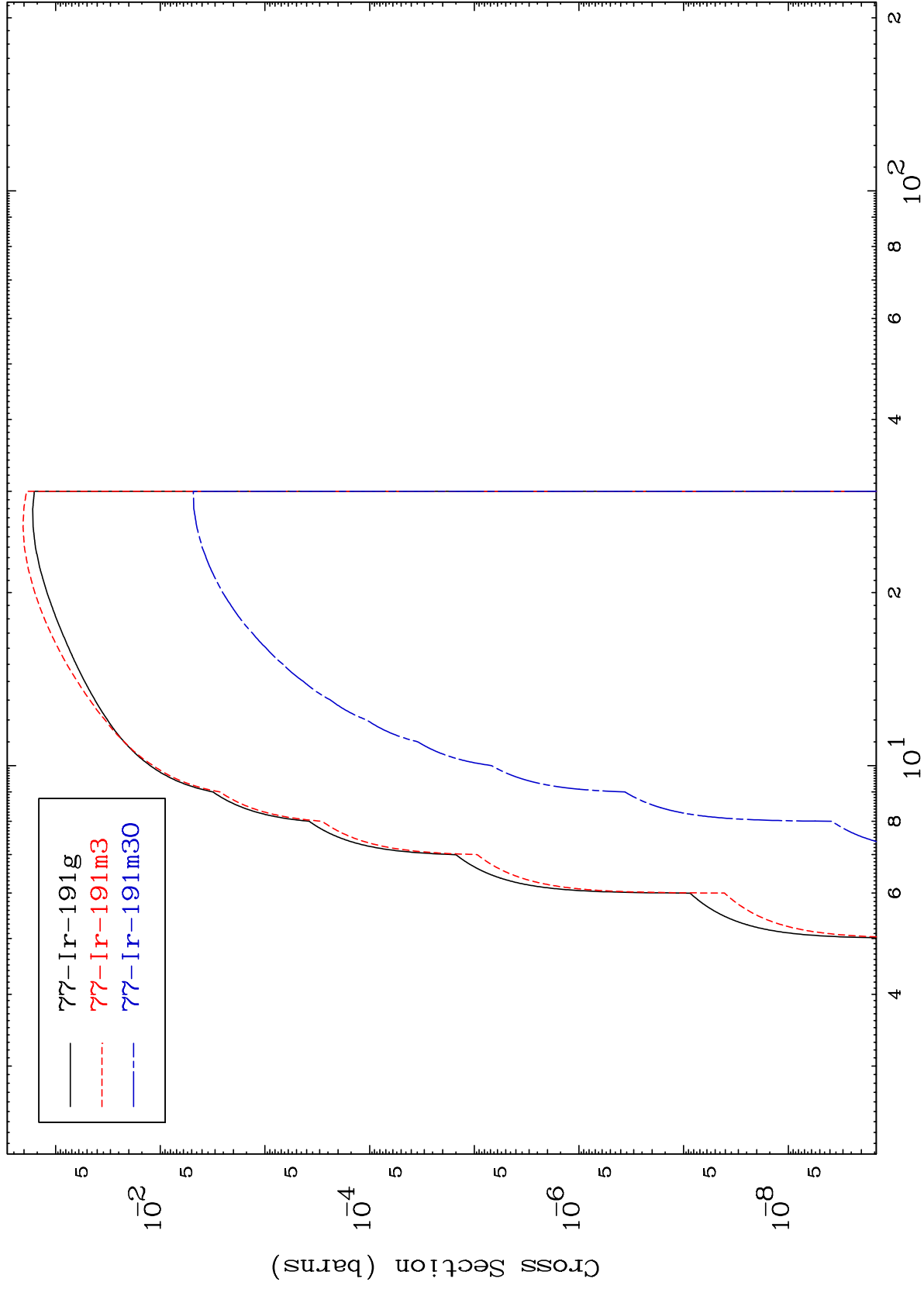
Incident Energy (MeV)

77-Ir-191

MAT 7725

⁷⁷Ir-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

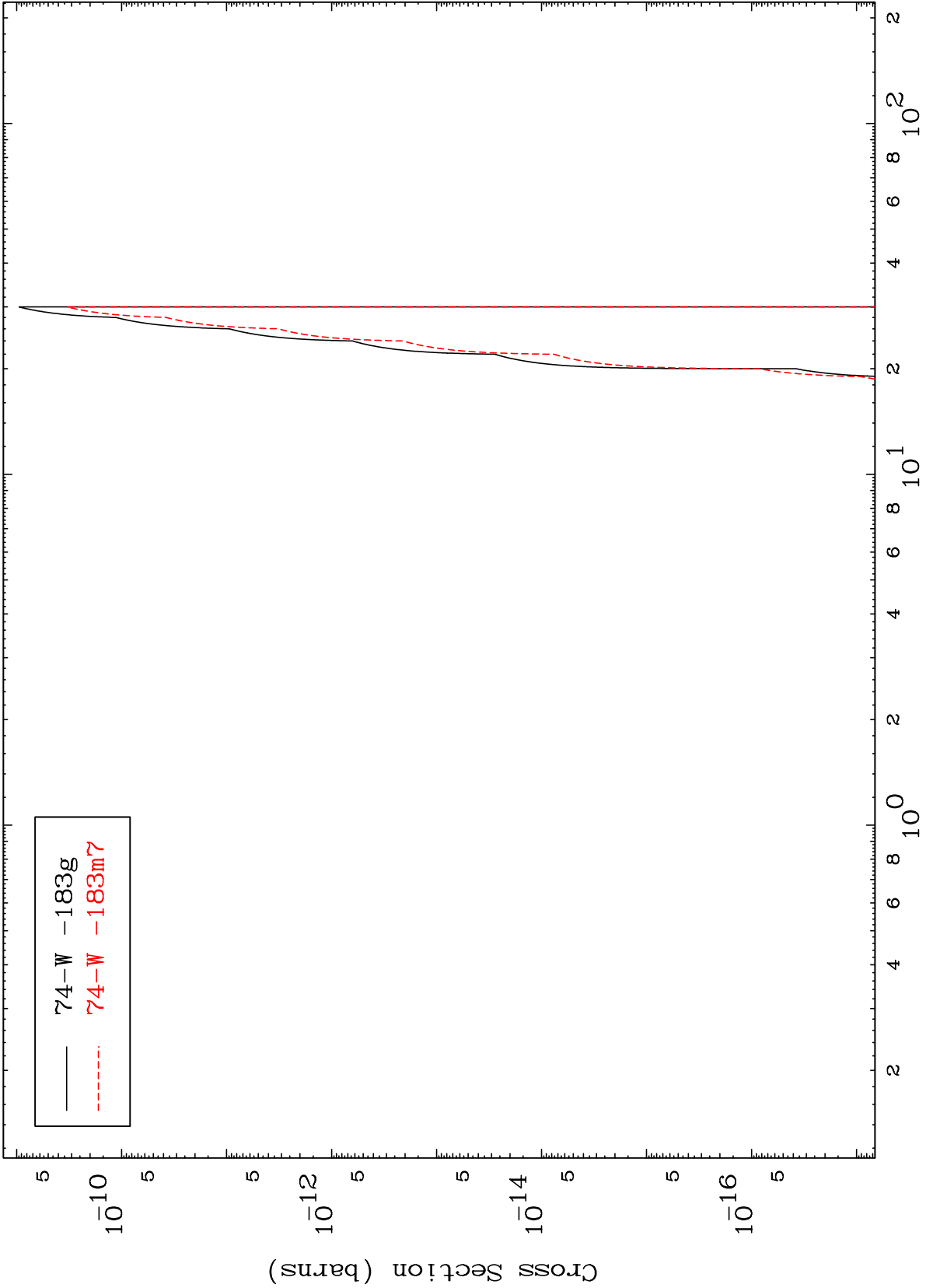
⁷⁷Ir-191

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(d,2n) 2α

$^{77}\text{Ir-191}$

Radionuclide Production Cross Section



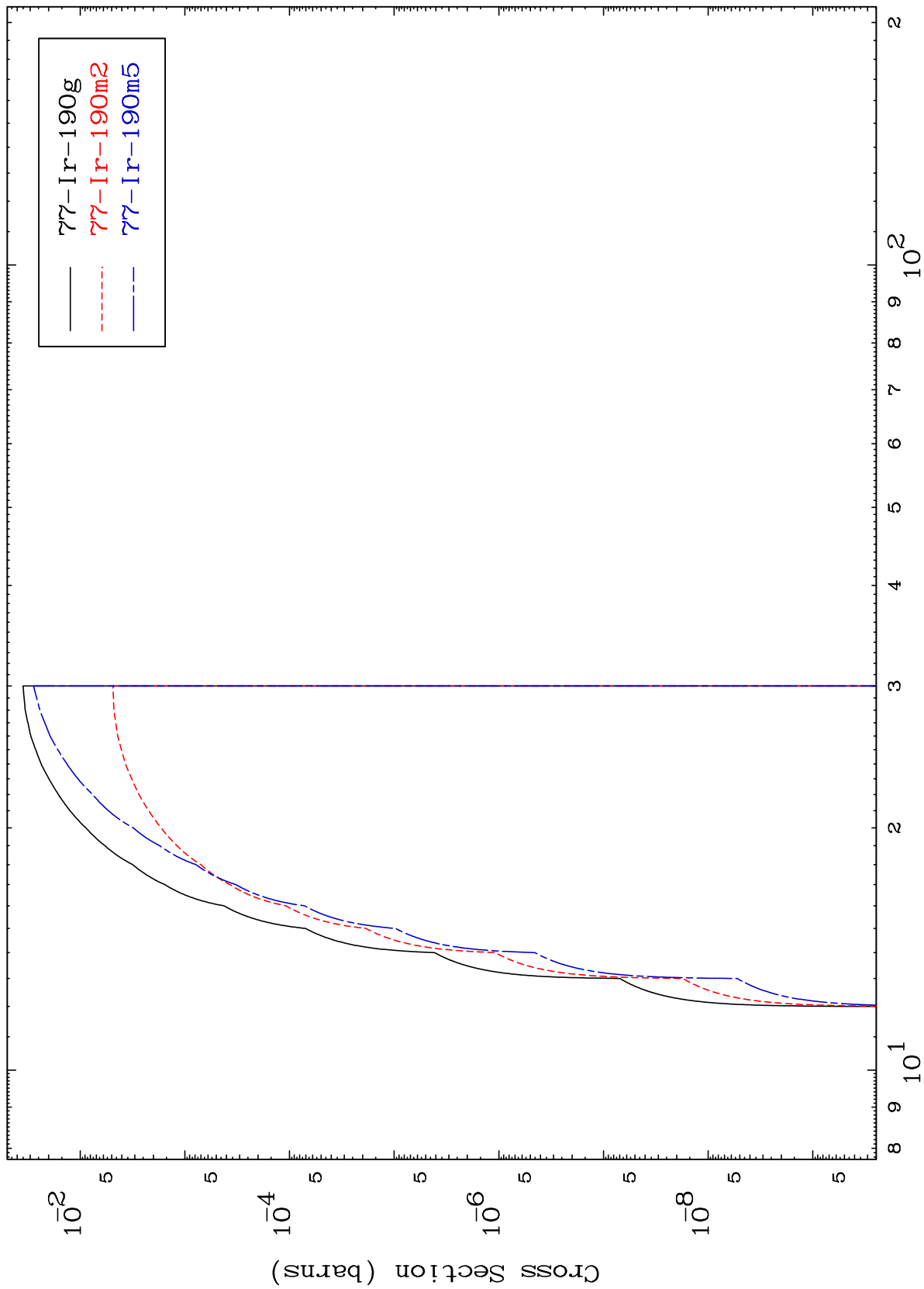
74-W - 183g
74-W - 183m7

MAT 7725

(d,n') d

77-Ir-191

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-191

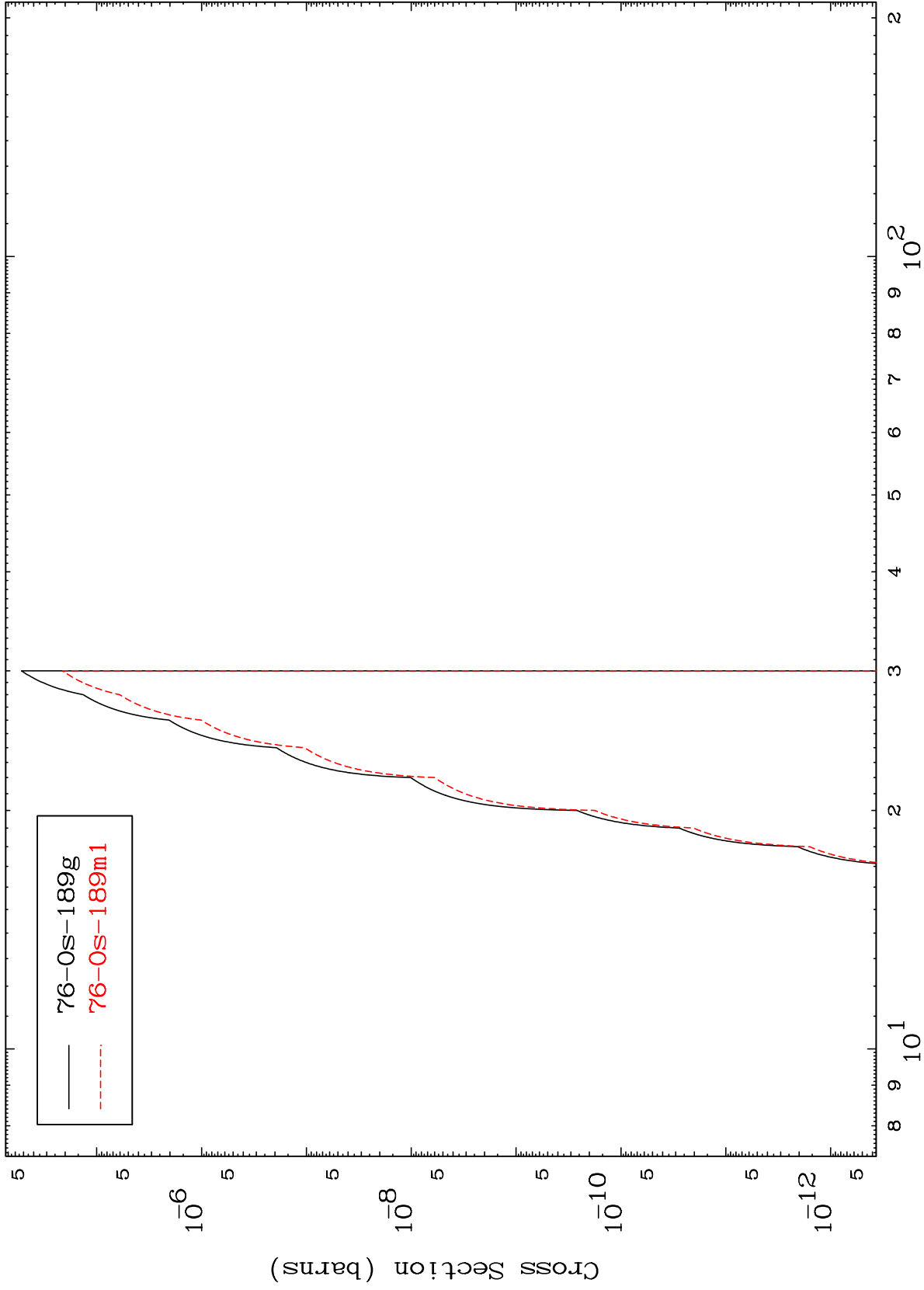
15

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(d,n') He-3

77-Ir-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

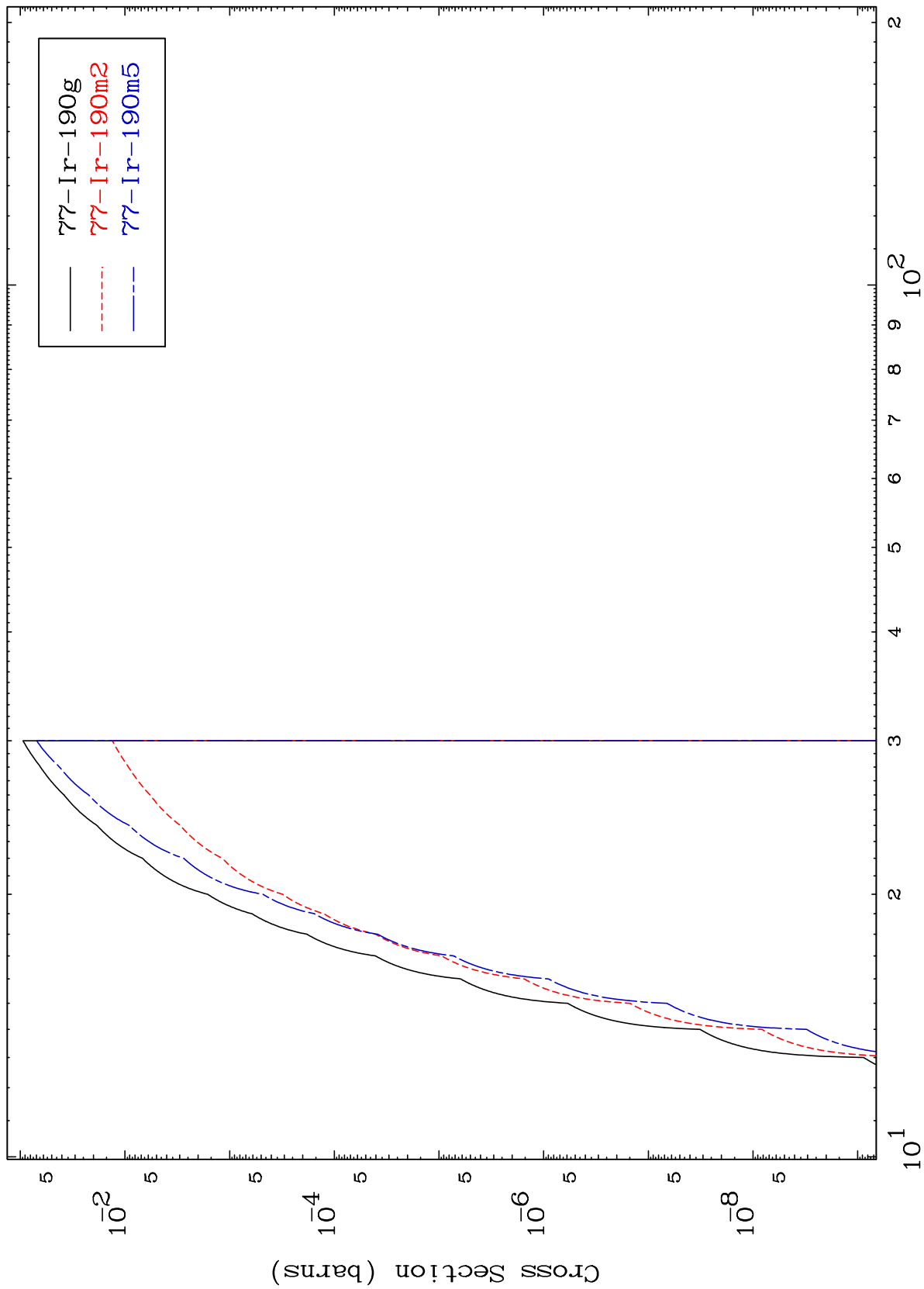
77-Ir-191

MAT 7725

(d,2n) p

⁷⁷Ir-191

Radionuclide Production Cross Section



Incident Energy (MeV)

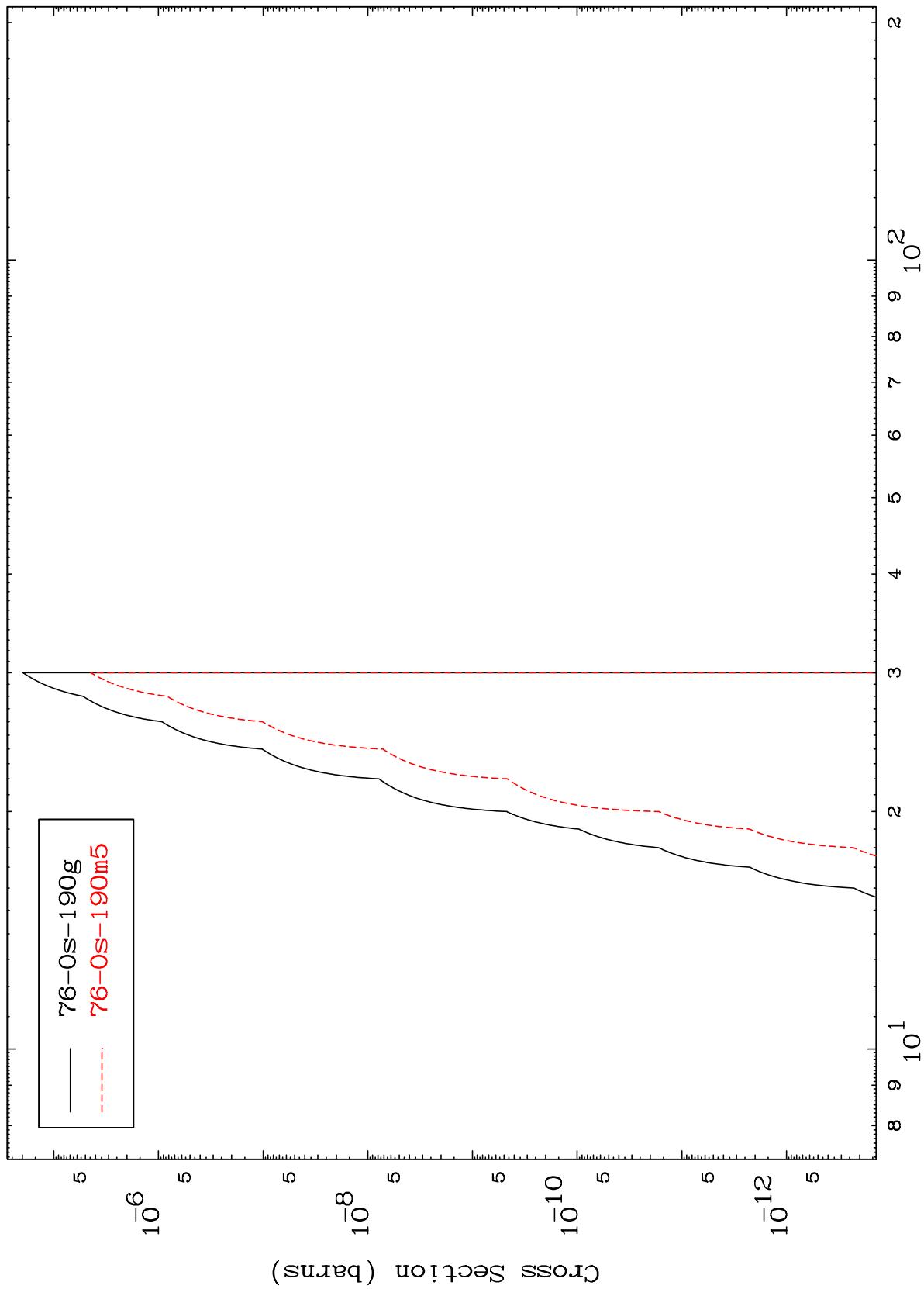
⁷⁷Ir-191

MAT 7725

(d,2n) p

⁷⁷Ir-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

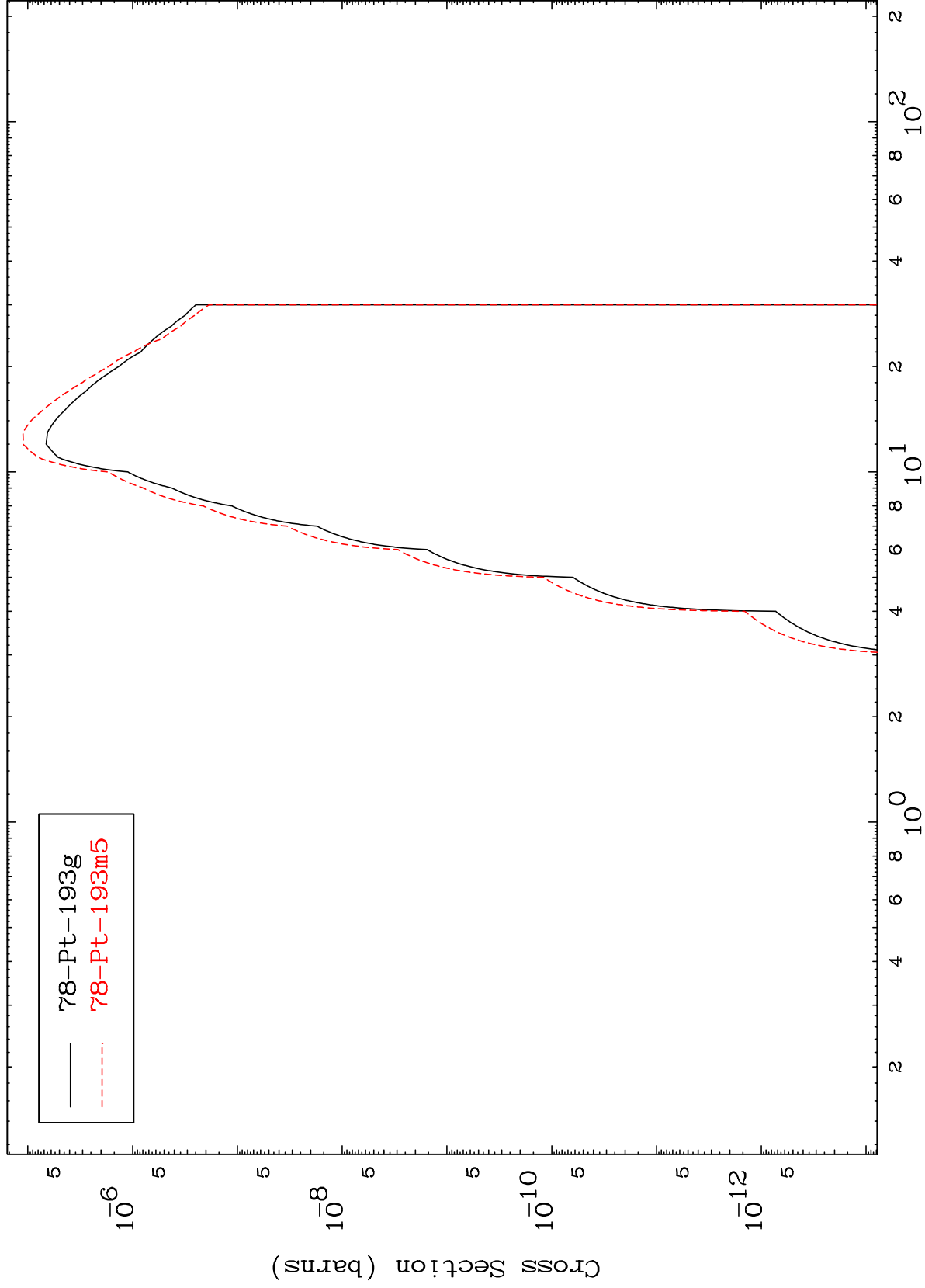
⁷⁷Ir-191

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(d, γ)

⁷⁷Ir-191

Radionuclide Production Cross Section



19

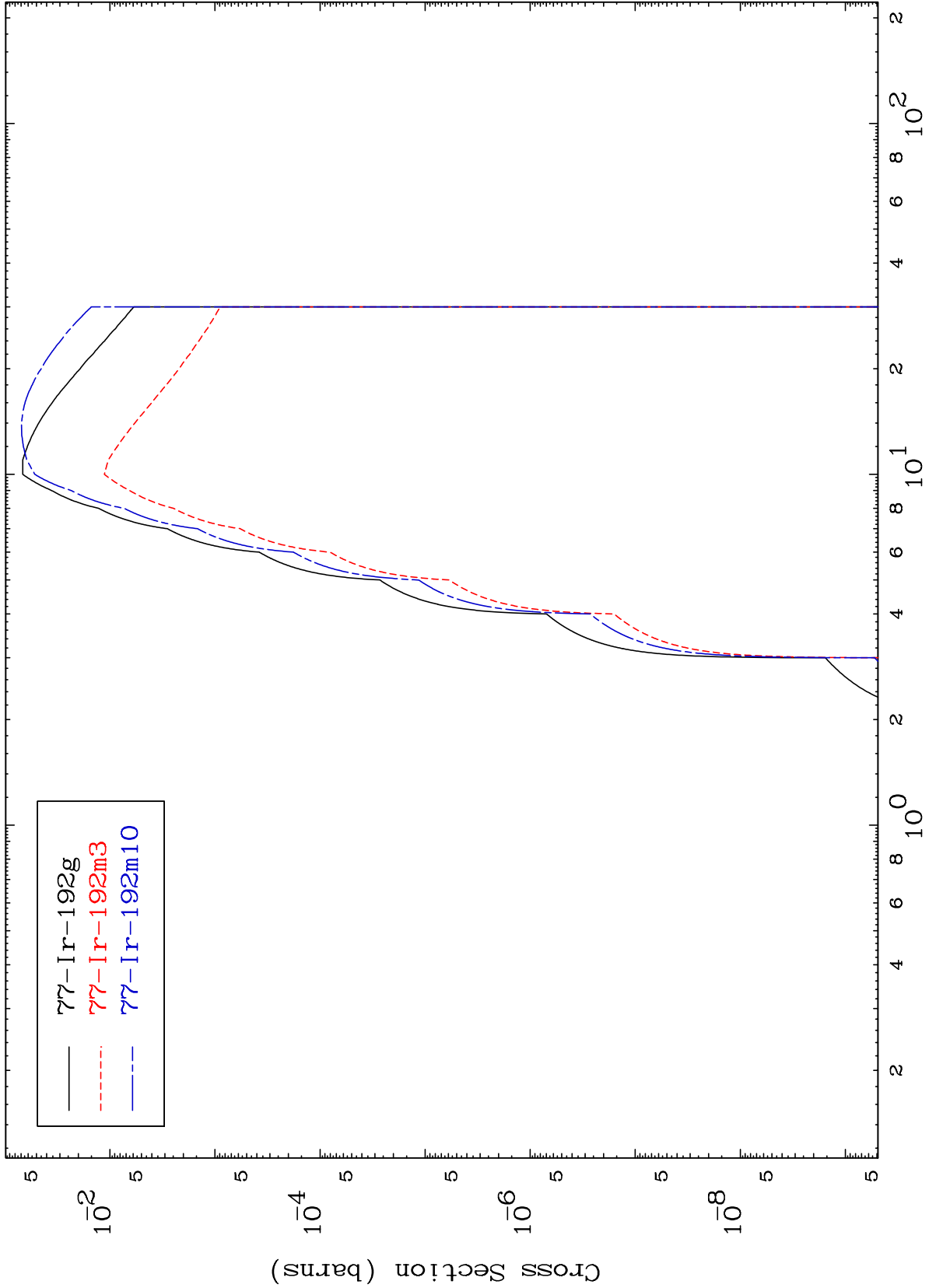
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7725

⁷⁷Ir-191

(d,p)
Radionuclide Production Cross Section



⁷⁷Ir-191

Incident Energy (MeV)

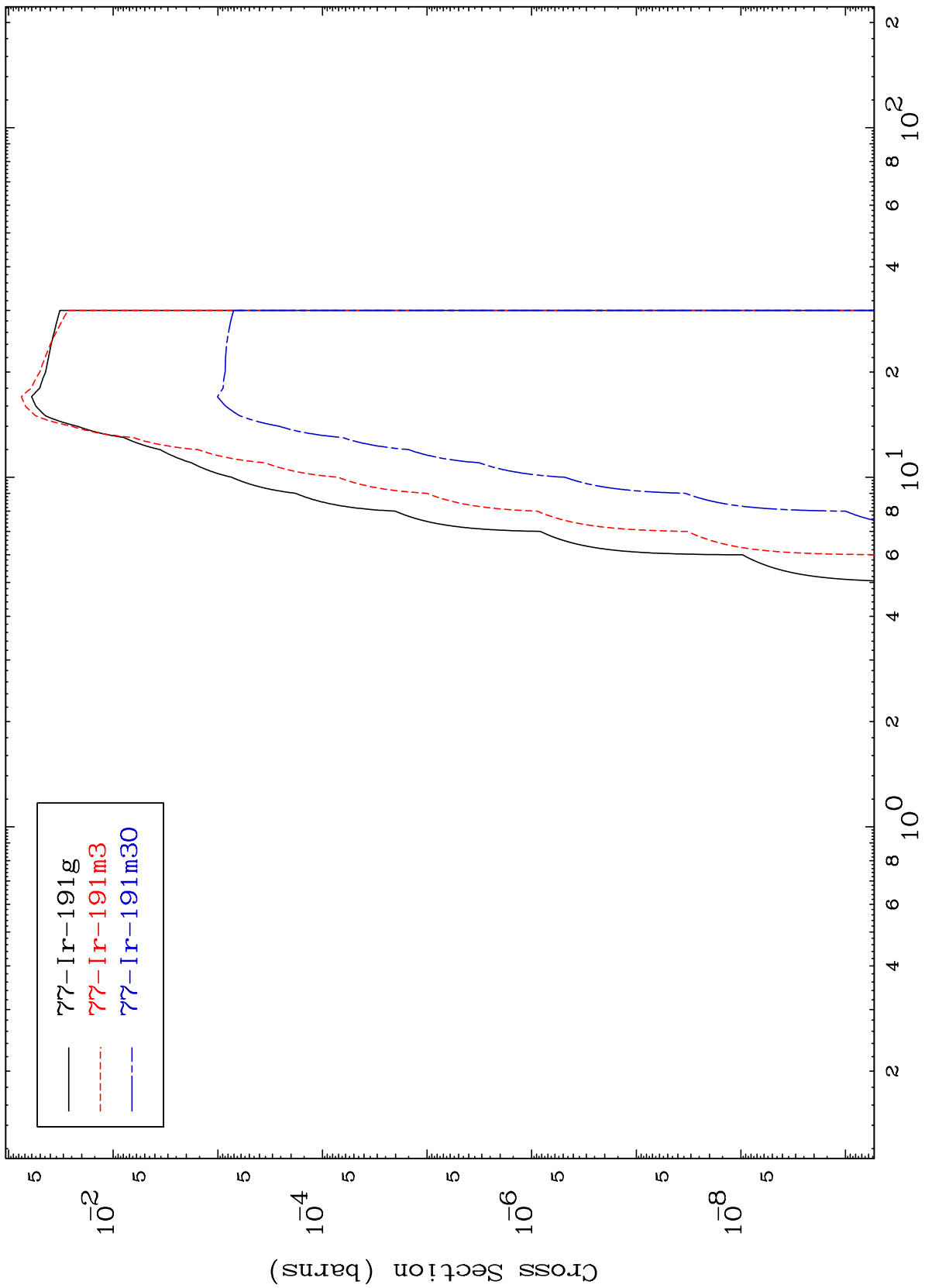
20

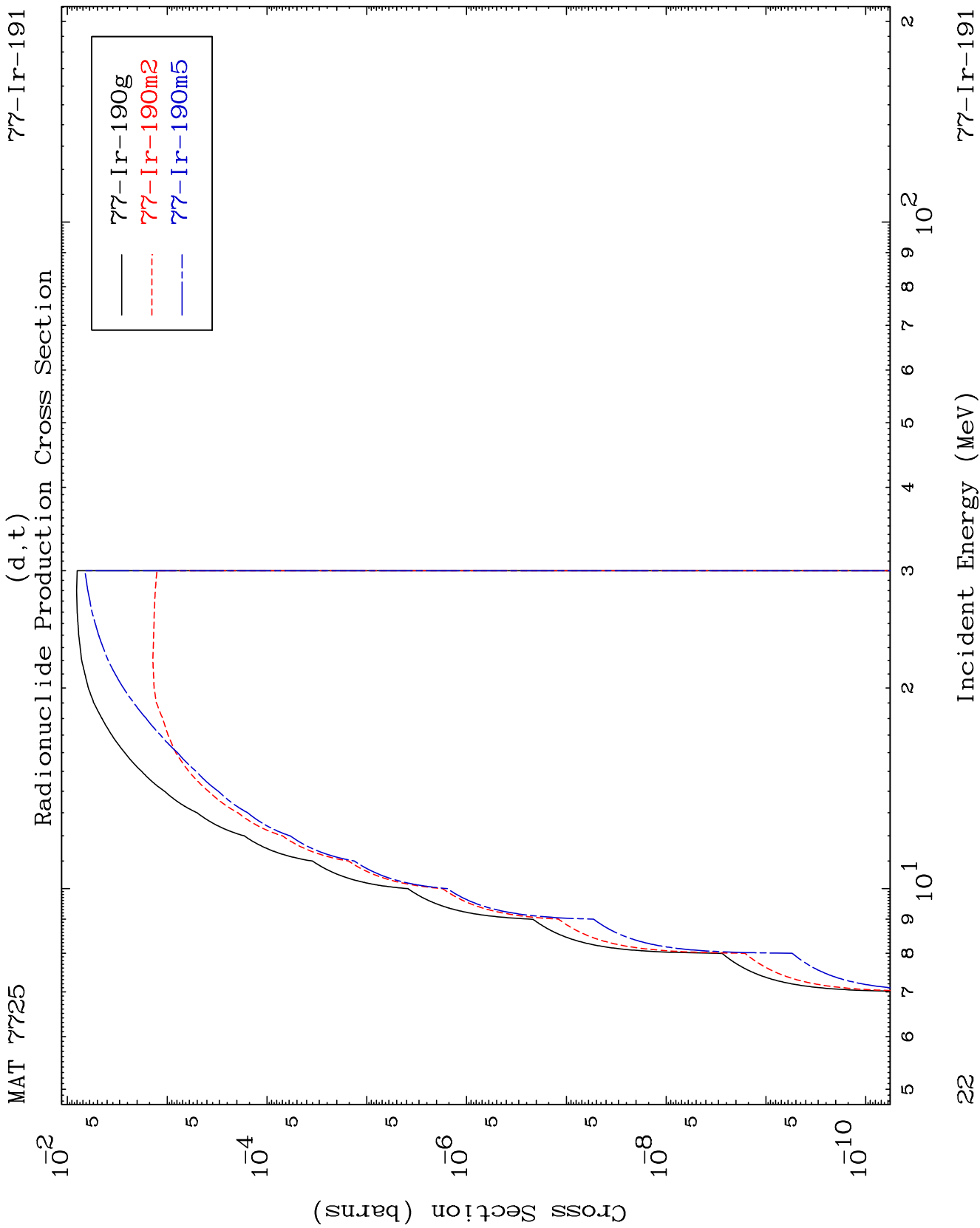
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(d,d)

⁷⁷Ir-191

Radionuclide Production Cross Section



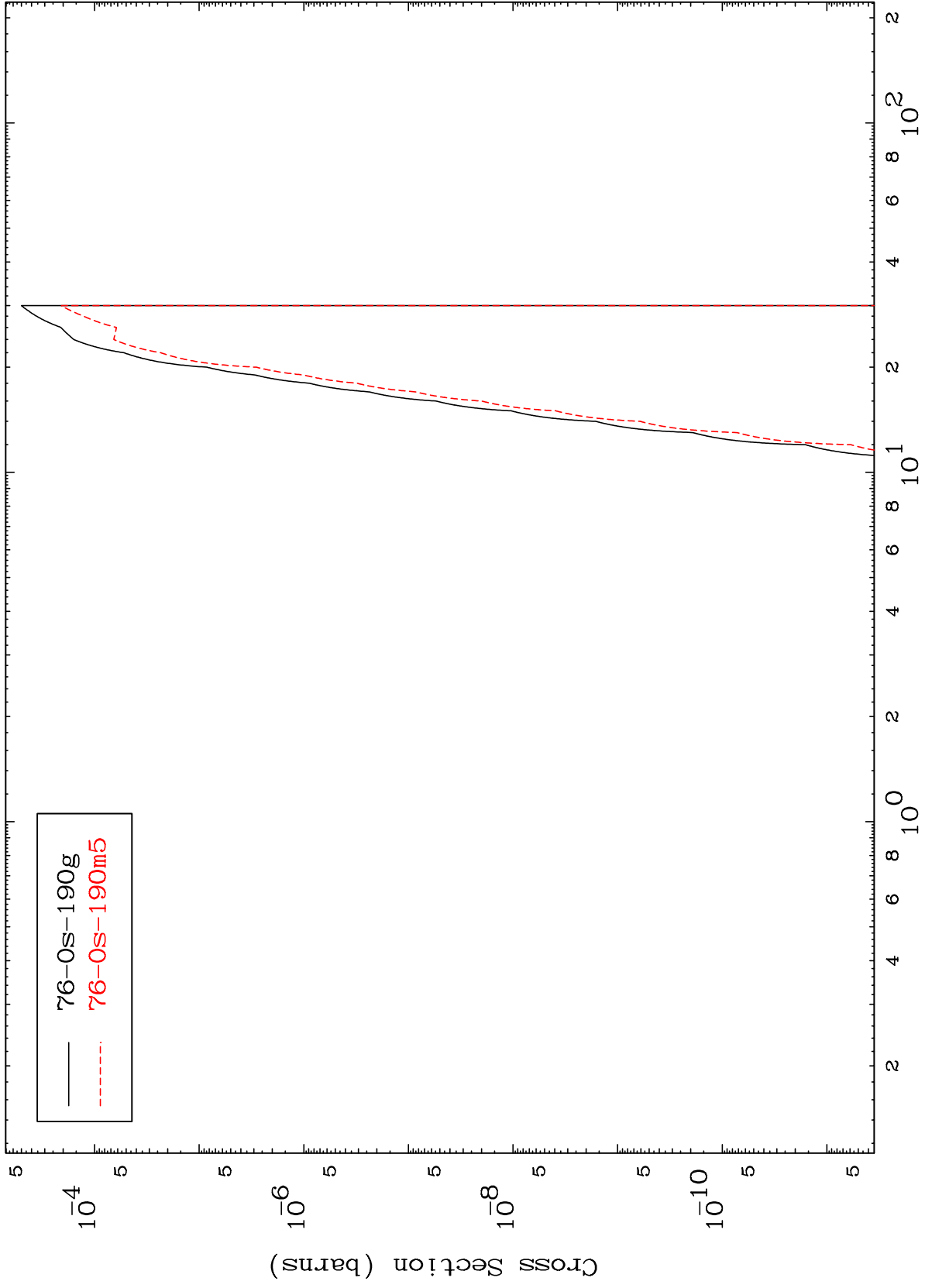


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(d,He-3)

77-Ir-191

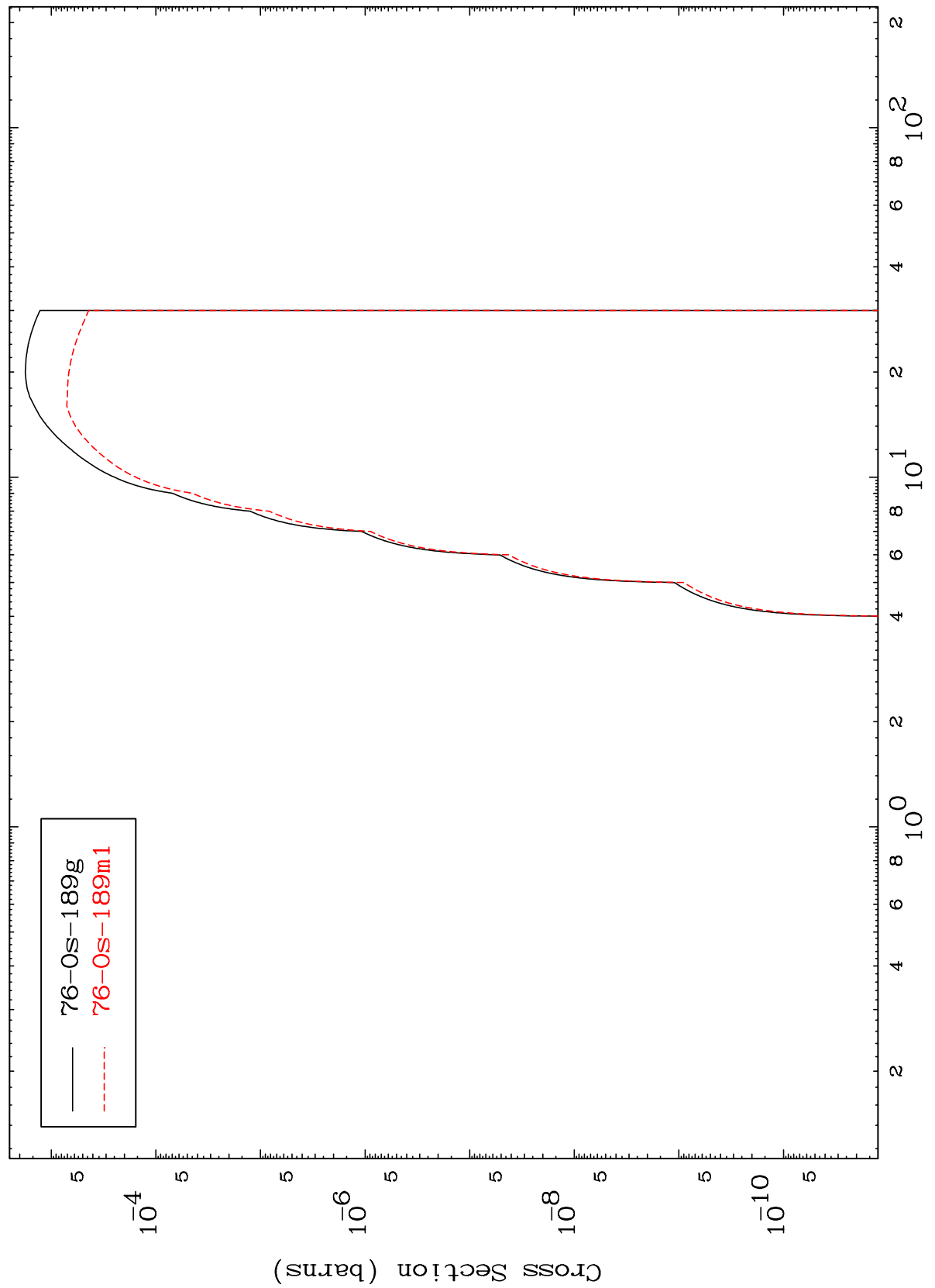
Radionuclide Production Cross Section



MAT 7725

77-Ir-191

Radionuclide Production Cross Section
(d, α)



24

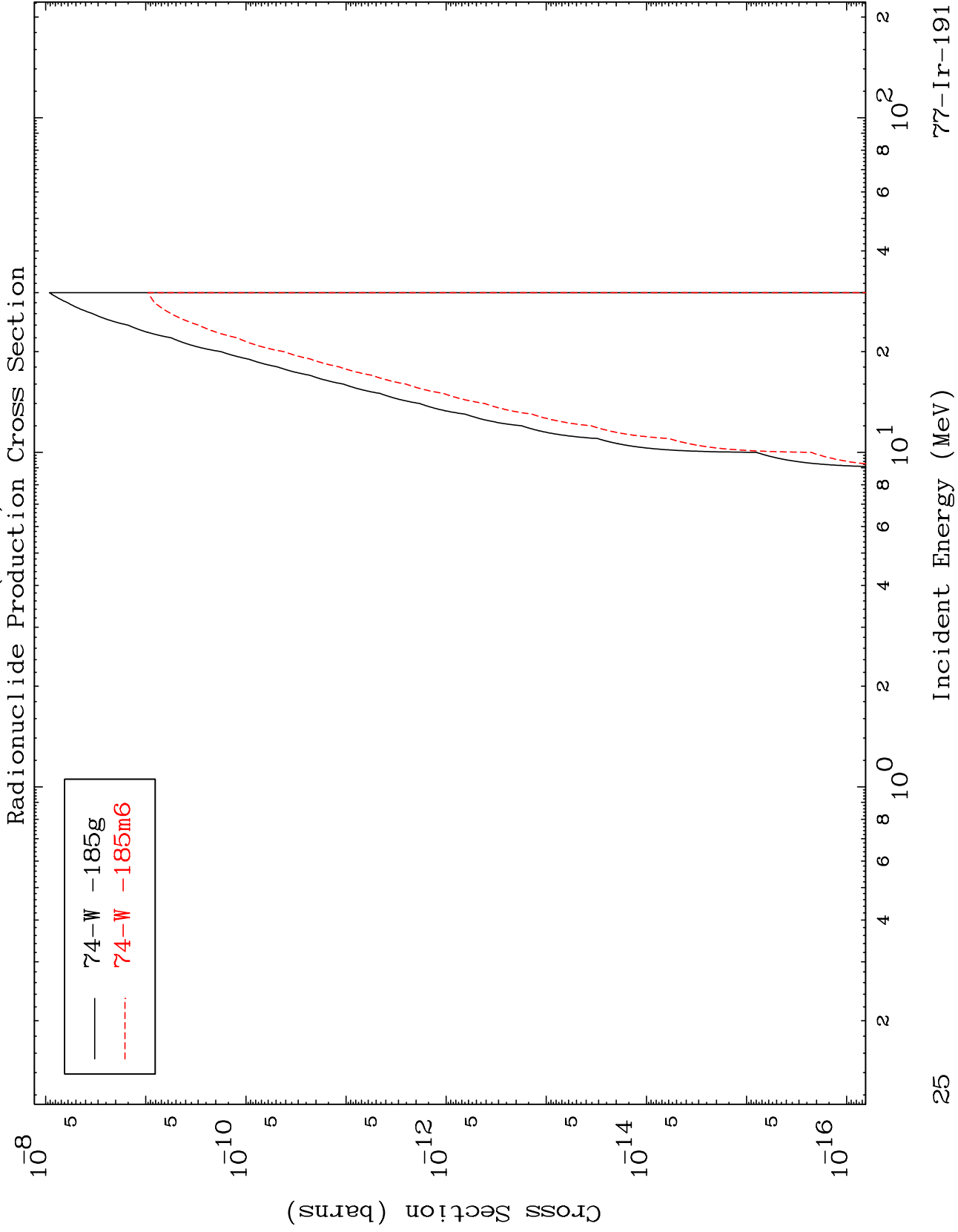
77-Ir-191

Incident Energy (MeV)

MAT 7725

(d,2α)

⁷⁷Ir-191

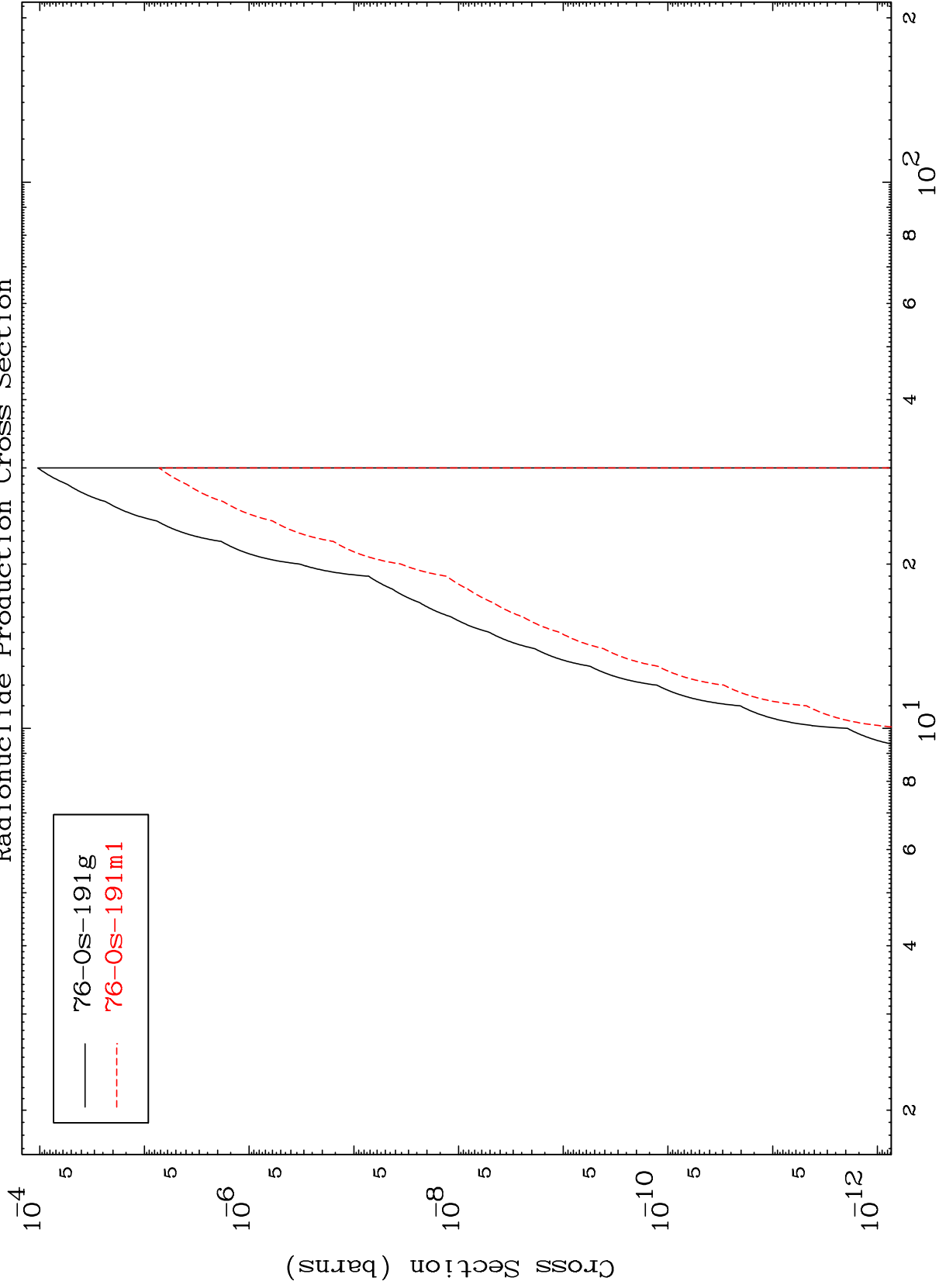


74-W - 185g
74-W - 185m6

MAT 7725

⁷⁷Ir-191

(d,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

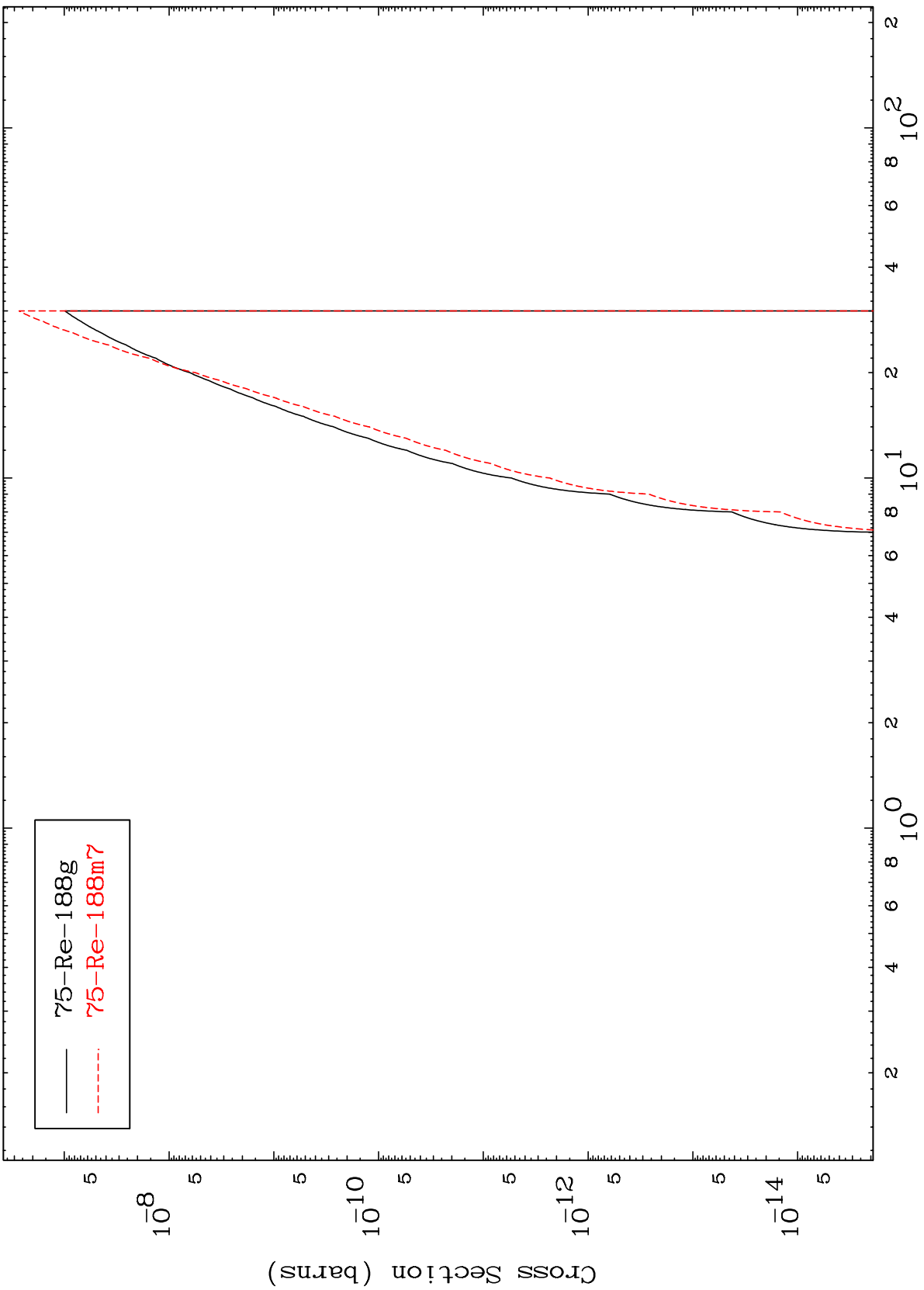
⁷⁷Ir-191

MAT 7725

(d,p) α

⁷⁷Ir-191

Radionuclide Production Cross Section



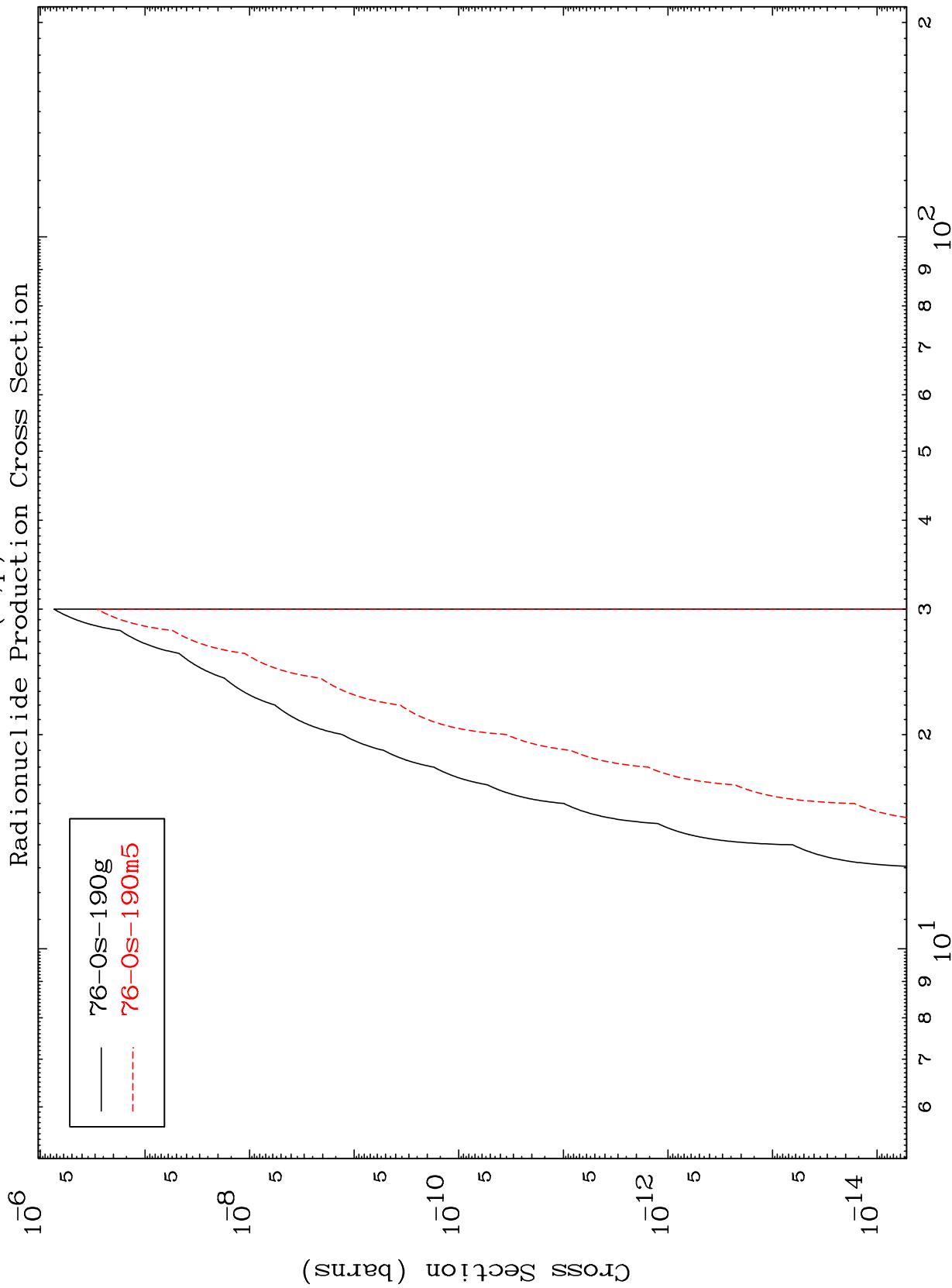
— 75-Re-188g
- - - 75-Re-188m7

MAT 7725

(d,p) d

⁷⁷Ir-191

Radionuclide Production Cross Section



76-Os-190g
76-Os-190m5

Incident Energy (MeV)

⁷⁷Ir-191

28

Radionuclide Production Cross Section

