

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

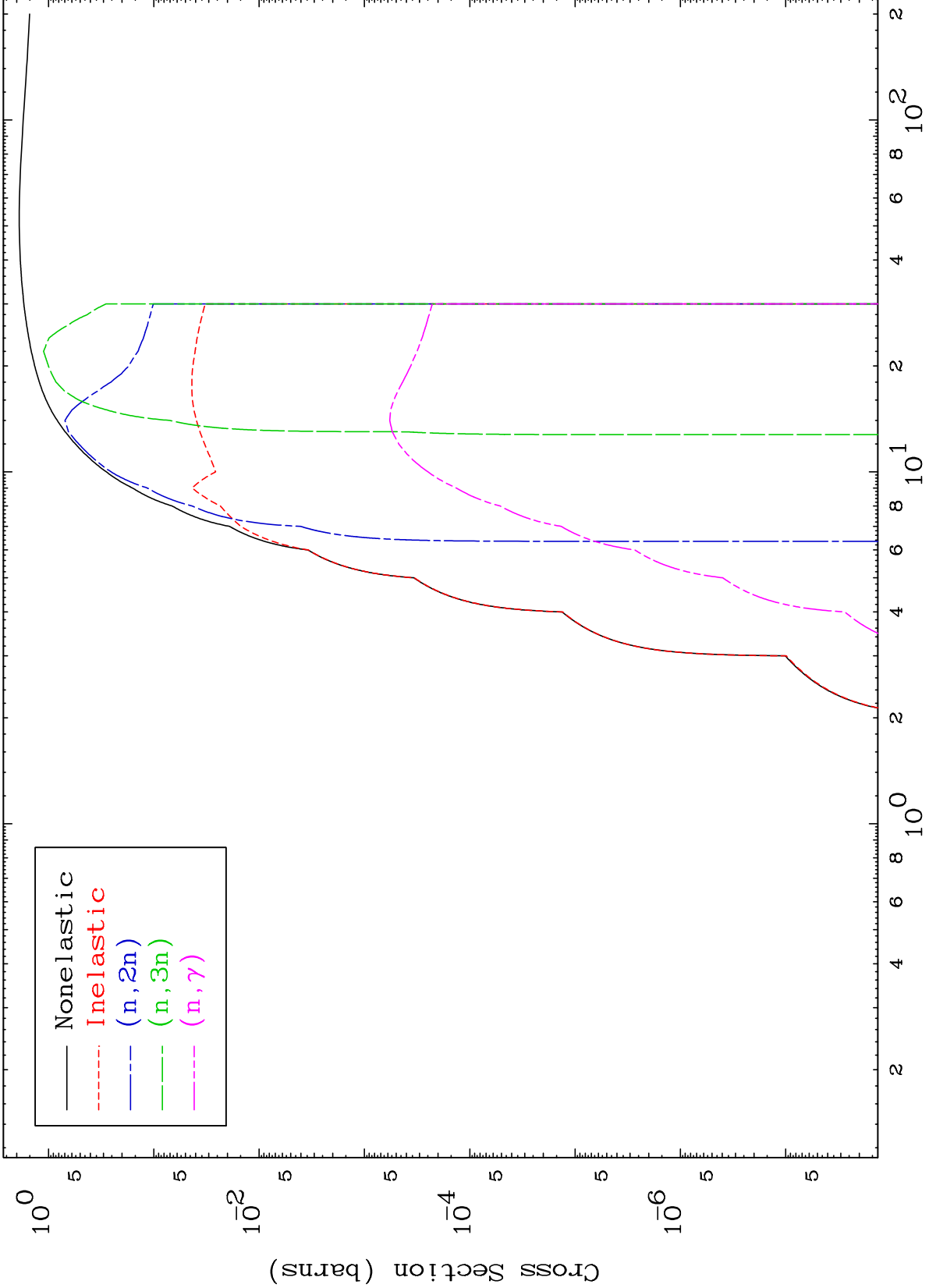
Press Mouse Button to Start

MAT 7134

Proton Major

71-Lu-178

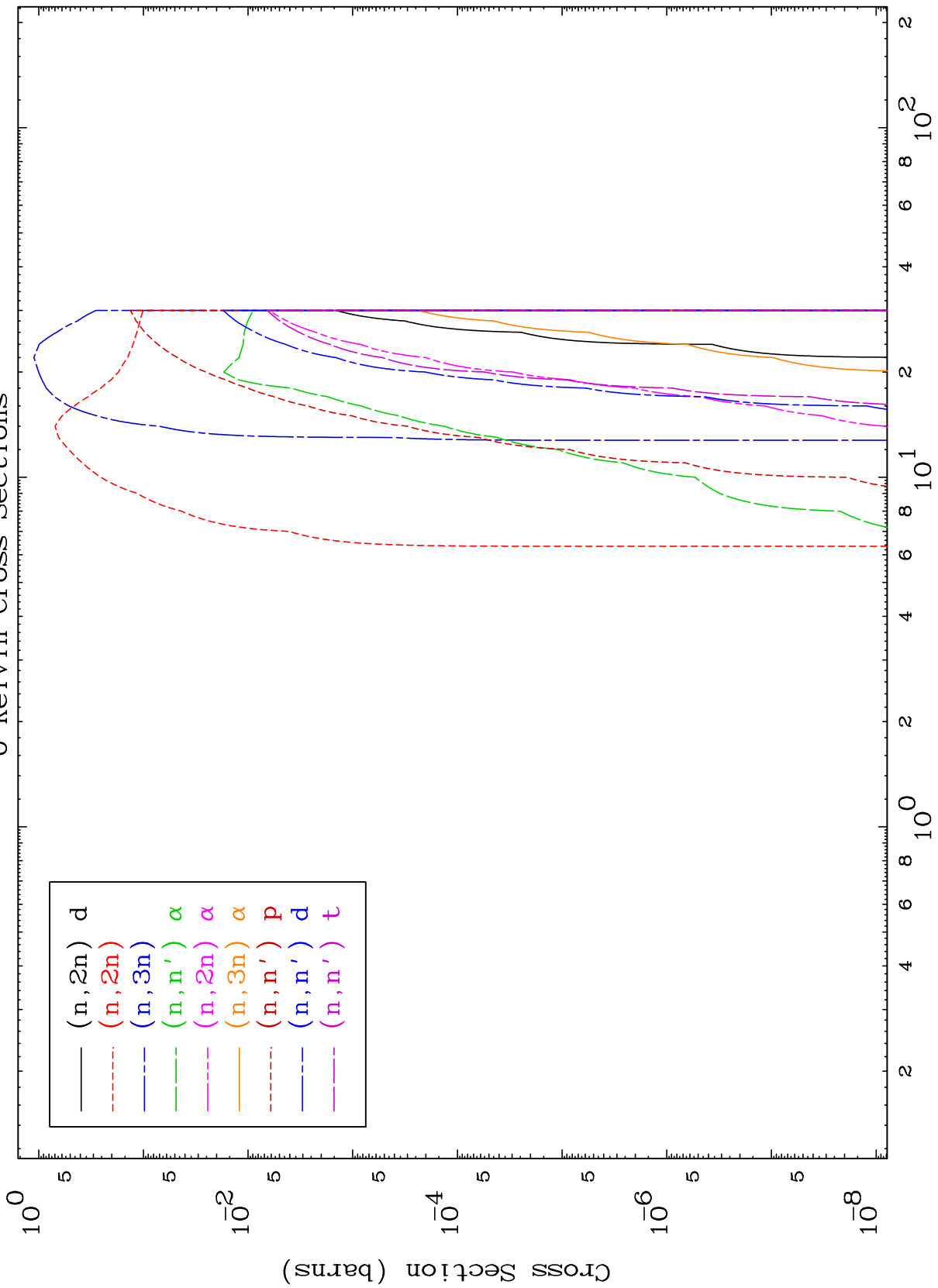
0 Kelvin Cross Sections



MAT 7134

Proton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-178



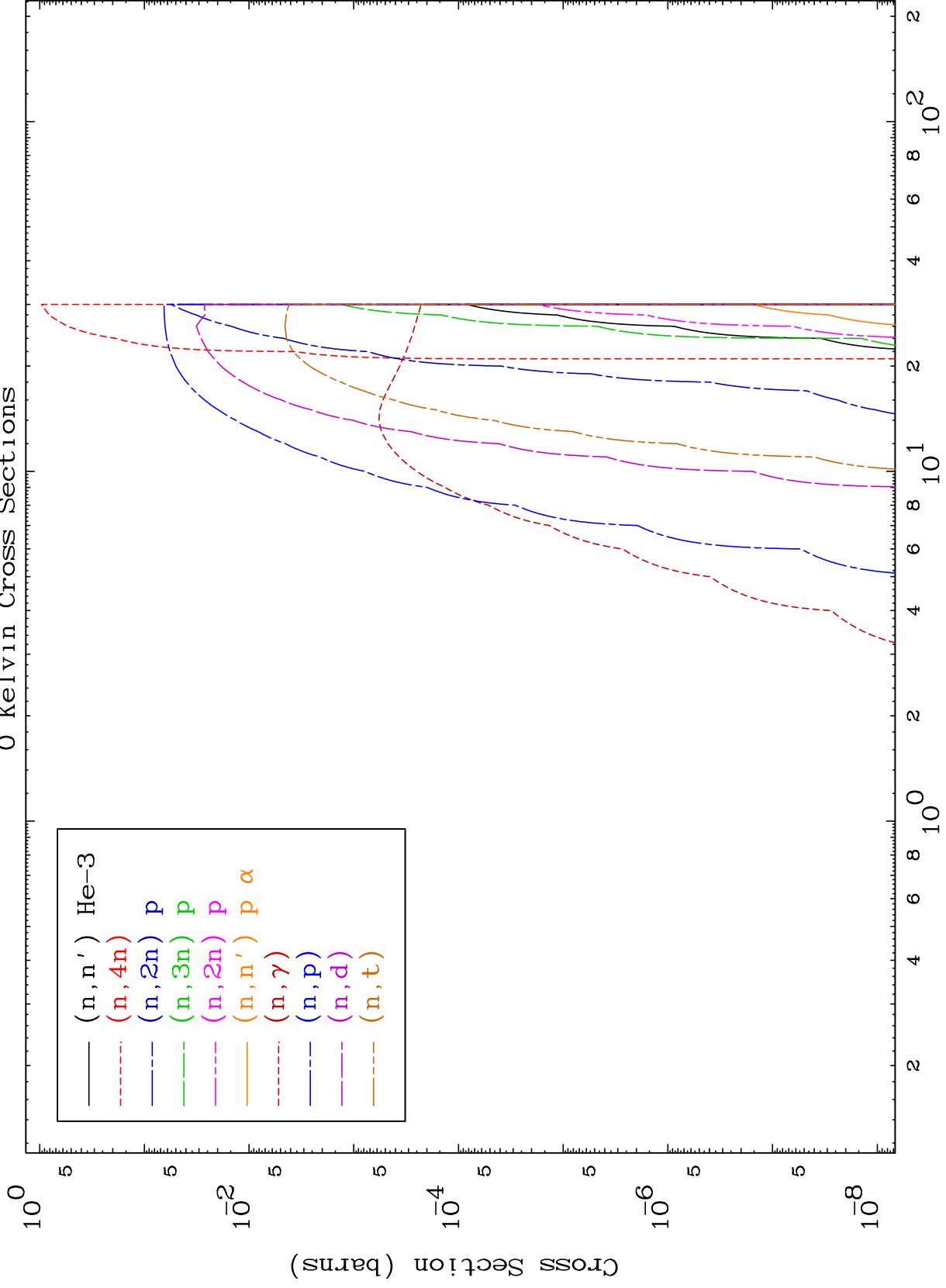
71-Lu-178

Incident Energy (MeV)

MAT 7134

Proton Neutron Absorption  
0 Kelvin Cross Sections

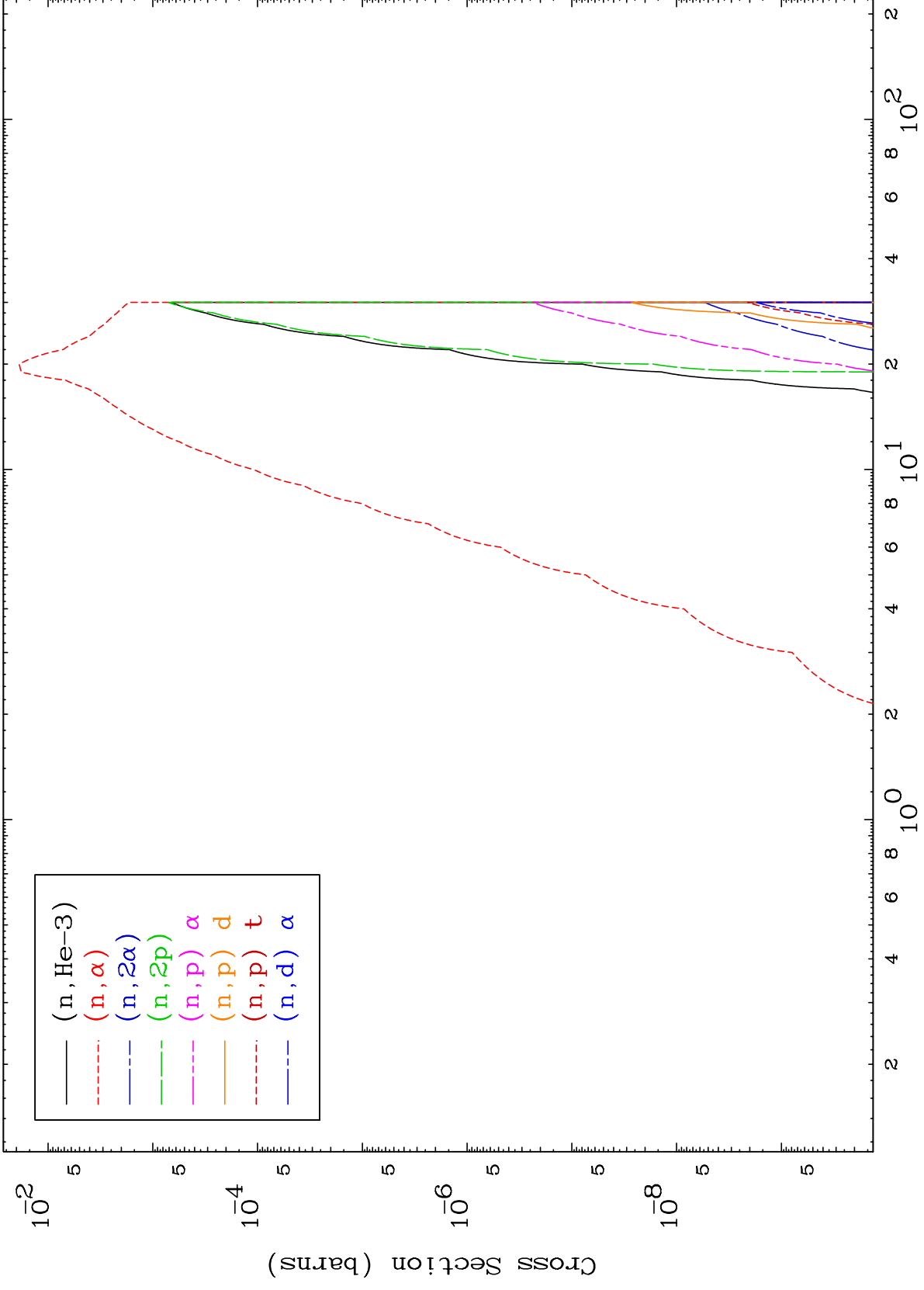
71-Lu-178



MAT 7134

Proton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-178



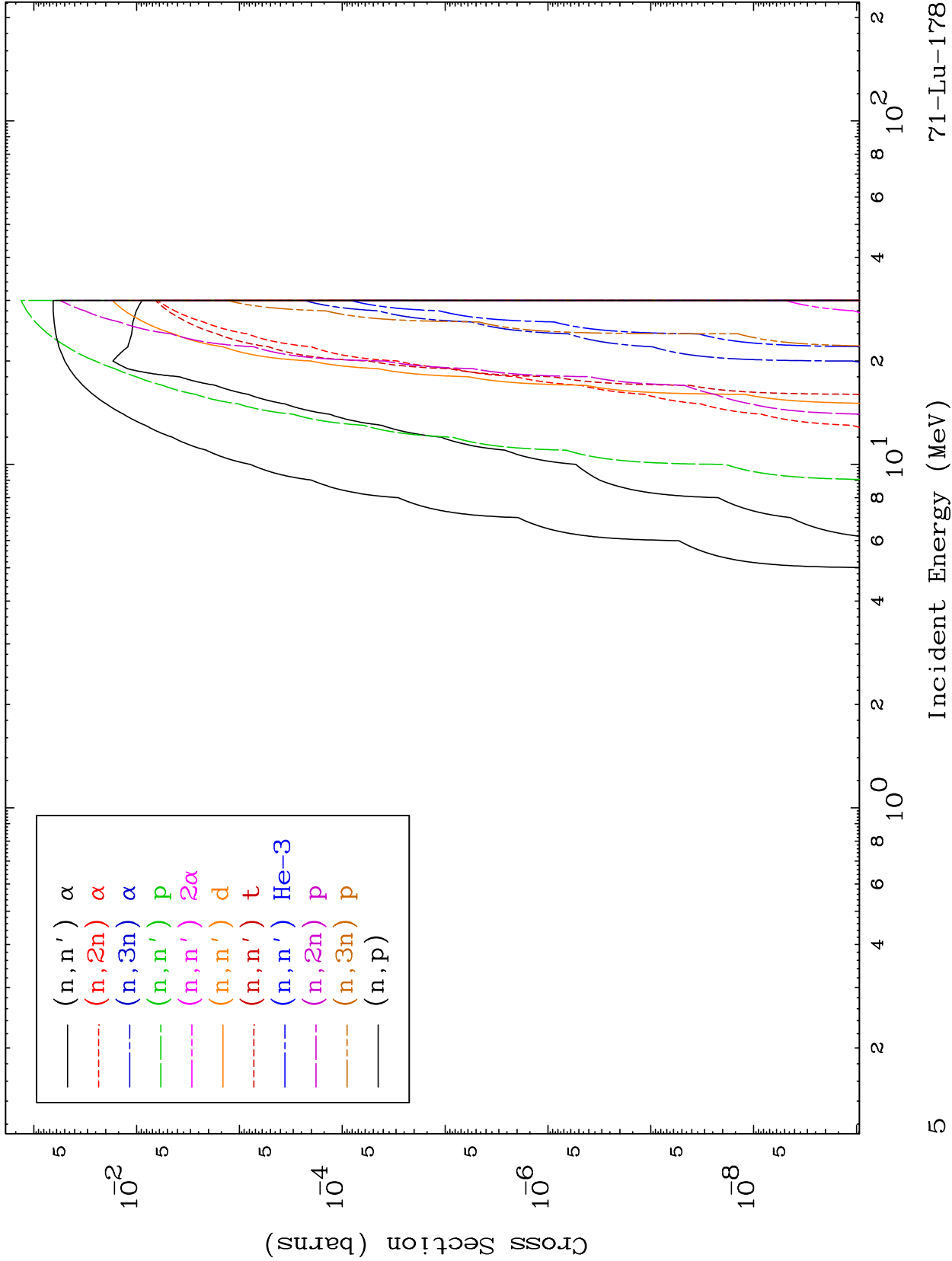
71-Lu-178

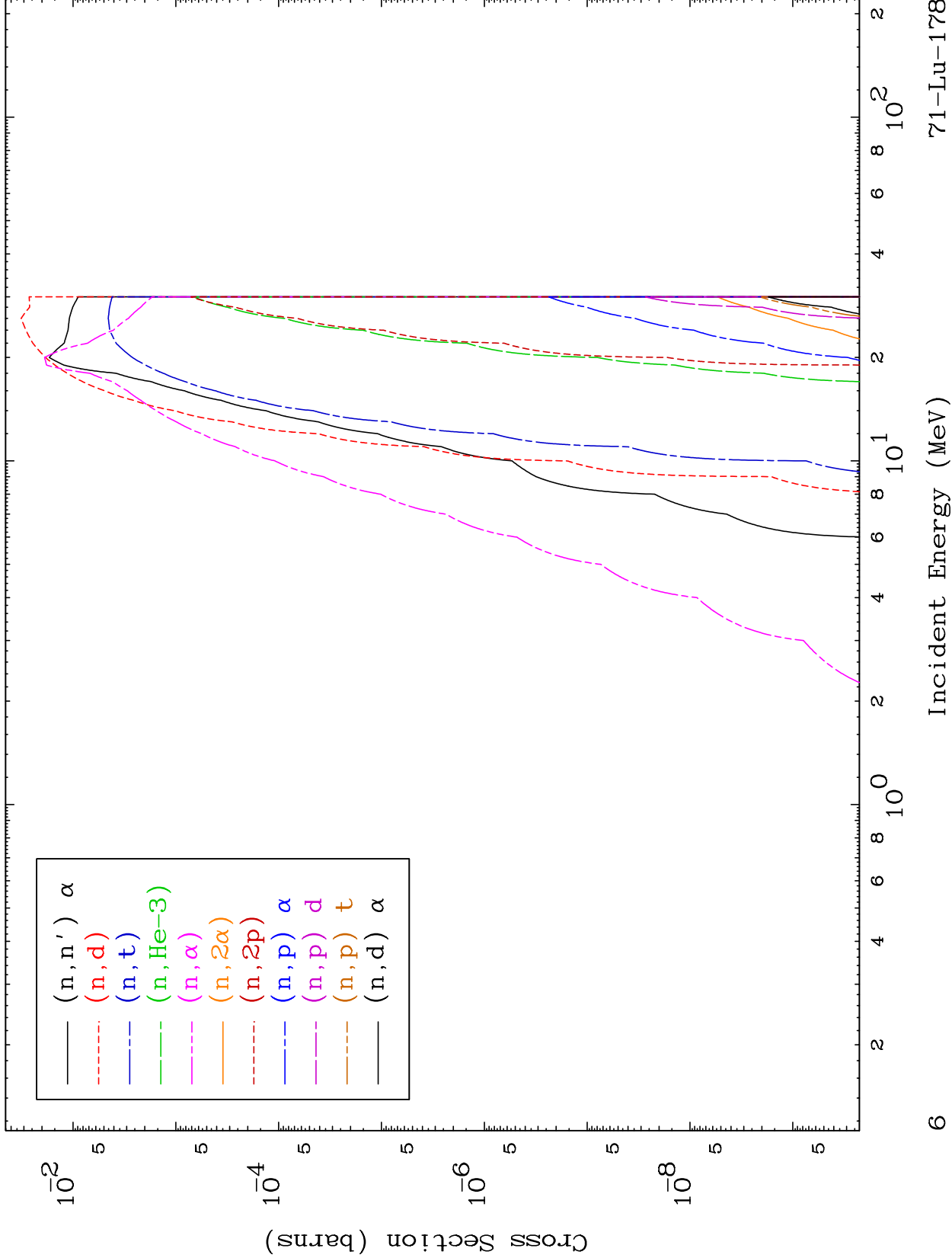
Incident Energy (MeV)

MAT 7134

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-178



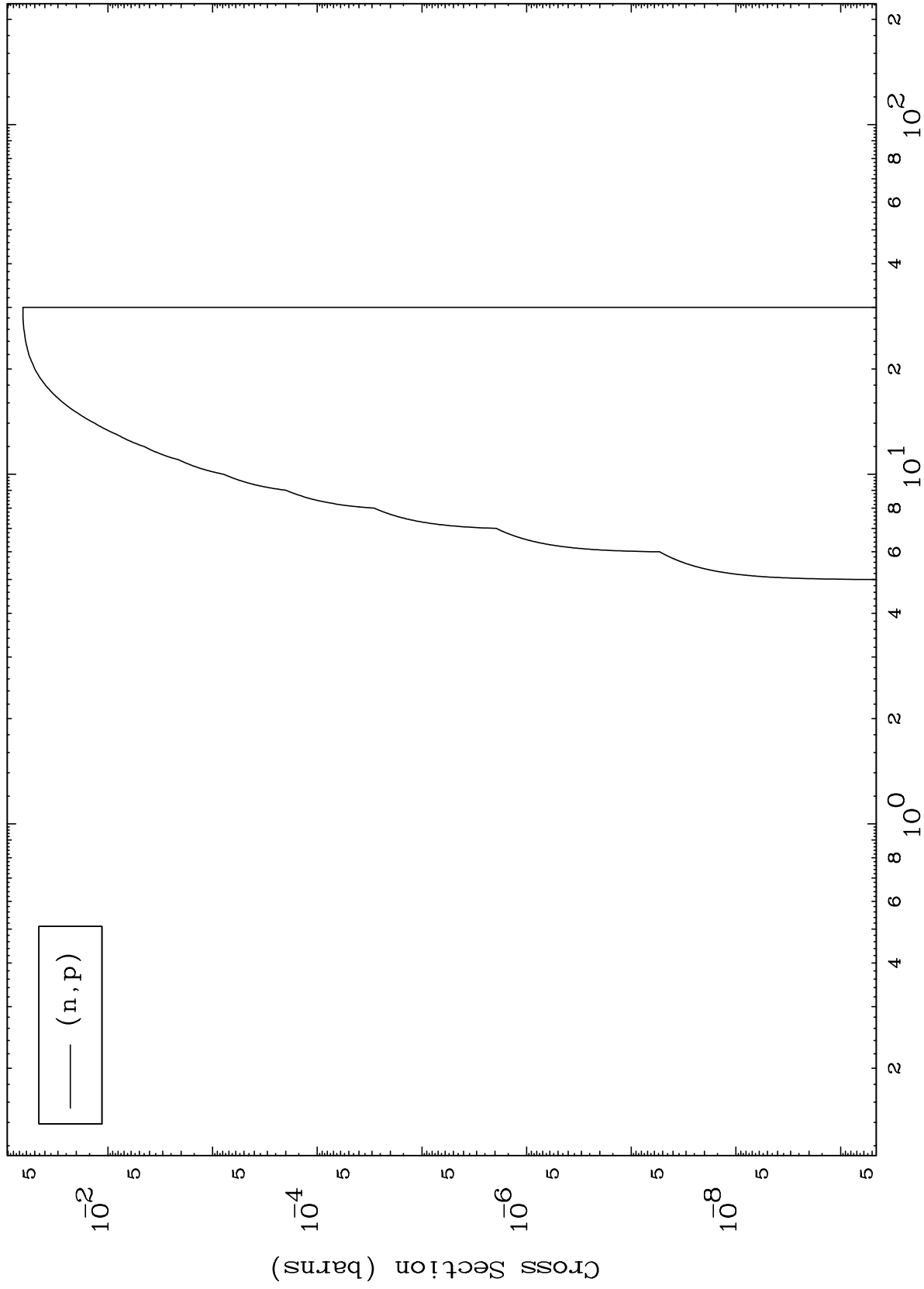


MAT 7134

(p,p) Levels

71-Lu-178

0 Kelvin Cross Sections

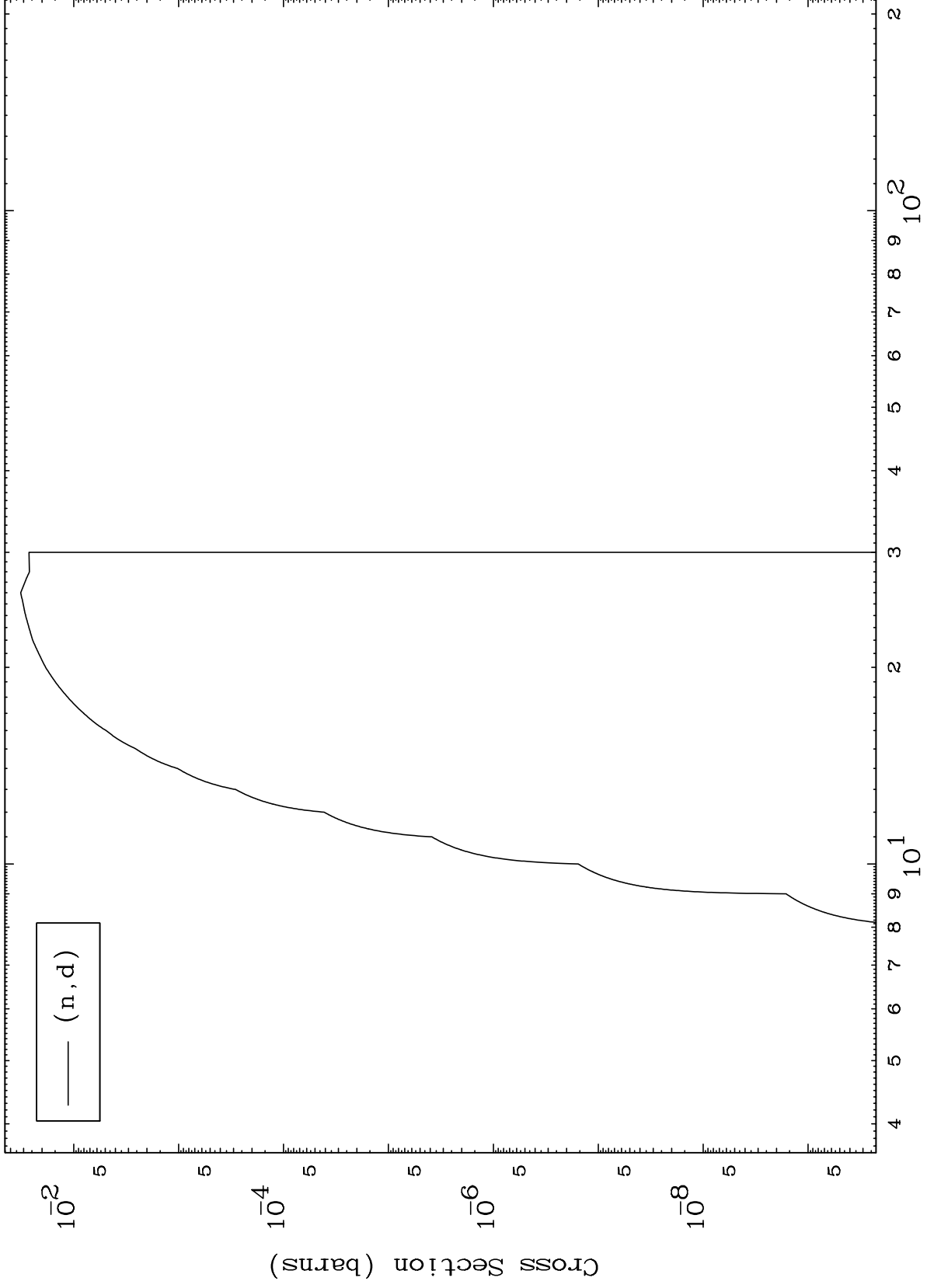




MAT 7134

(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-178



8

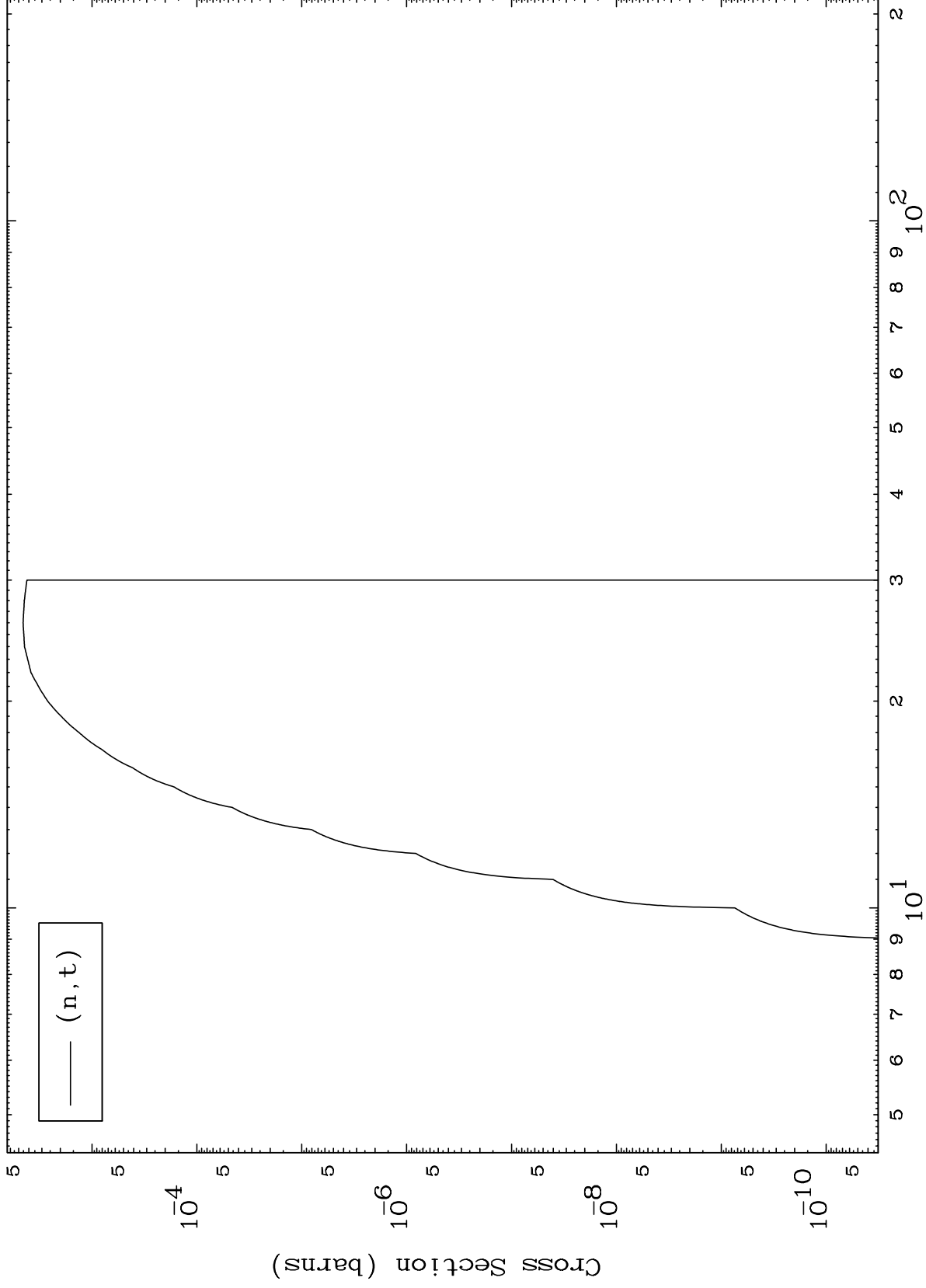
Incident Energy (MeV)

71-Lu-178

MAT 7134

(p,t) Levels  
0 Kelvin Cross Sections

71-Lu-178



9

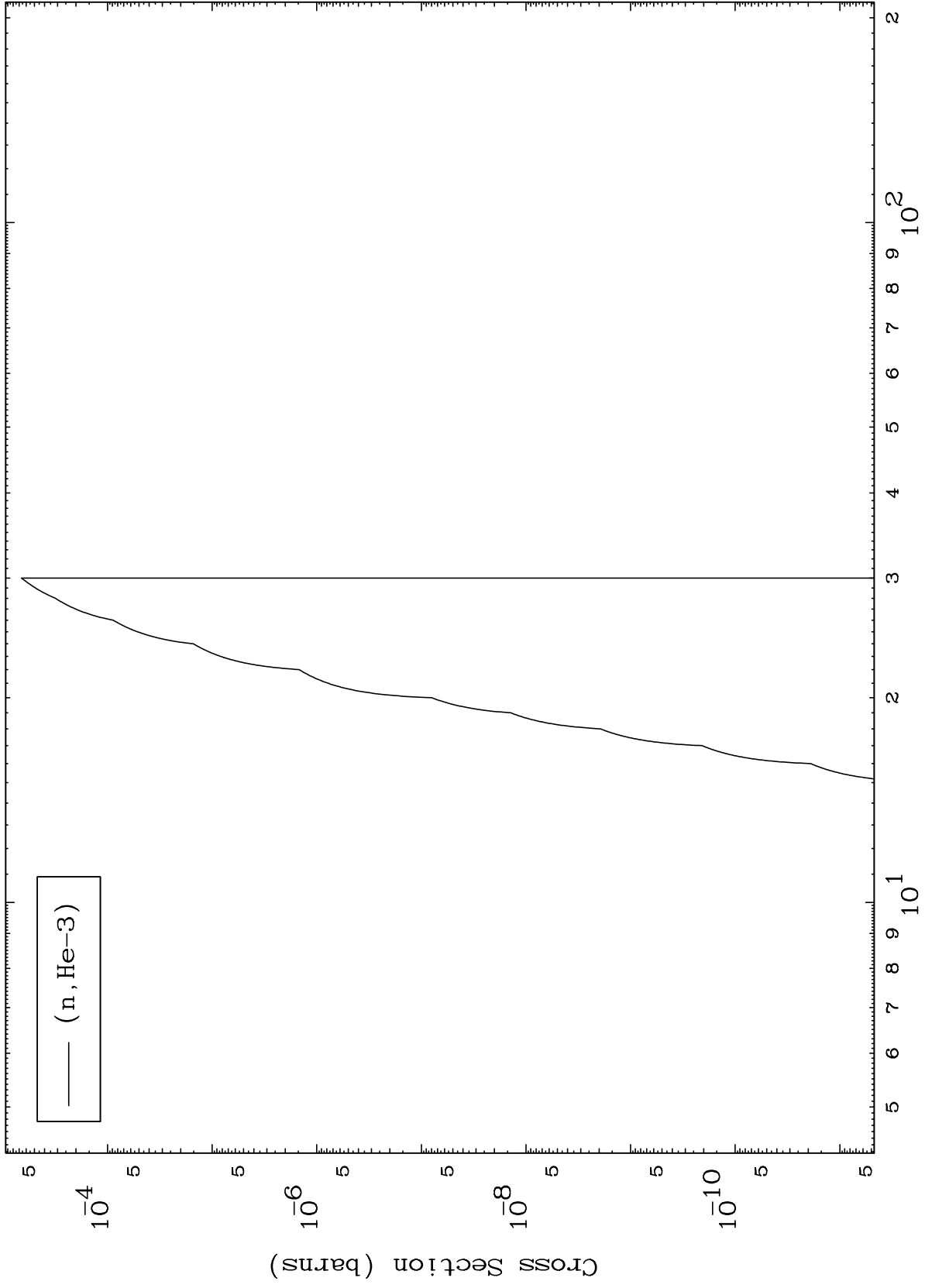
Incident Energy (MeV)

71-Lu-178

MAT 7134

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-178



10

Incident Energy (MeV)

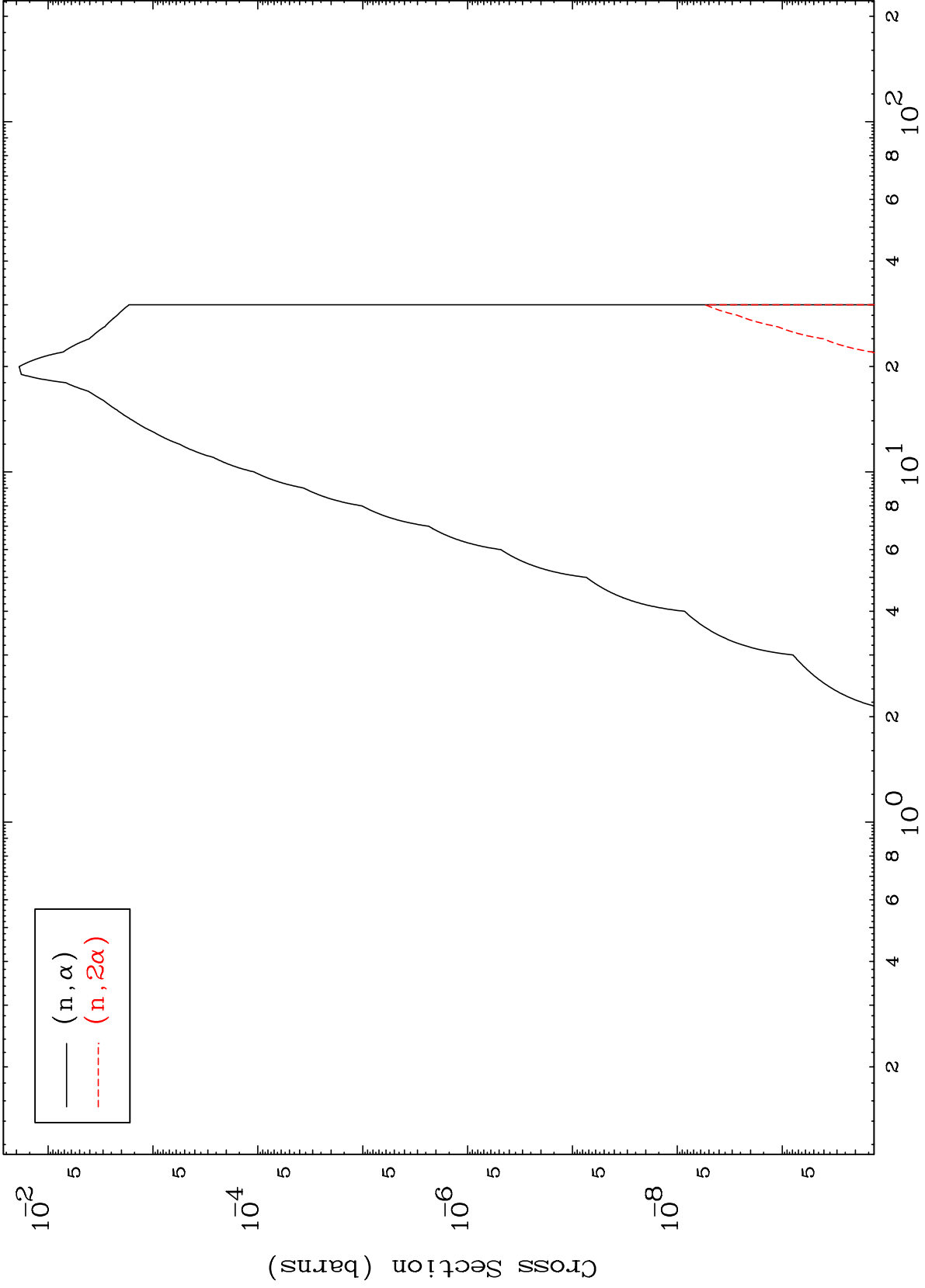
71-Lu-178

MAT 7134

(p,  $\alpha$ ) Levels

<sup>71</sup>Lu-178

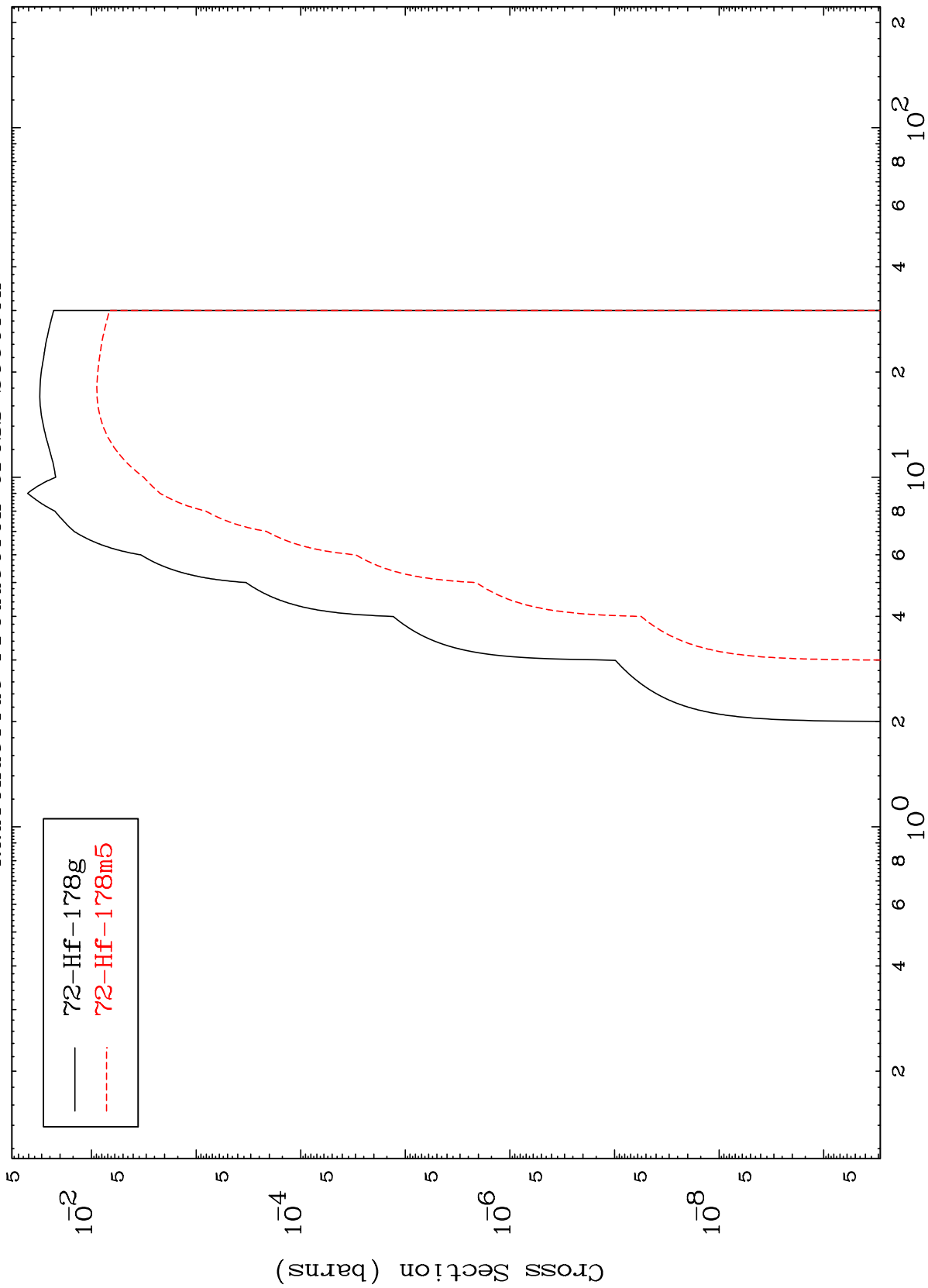
0 Kelvin Cross Sections



MAT 7134

71-Lu-178

Inelastic  
Radionuclide Production Cross Section



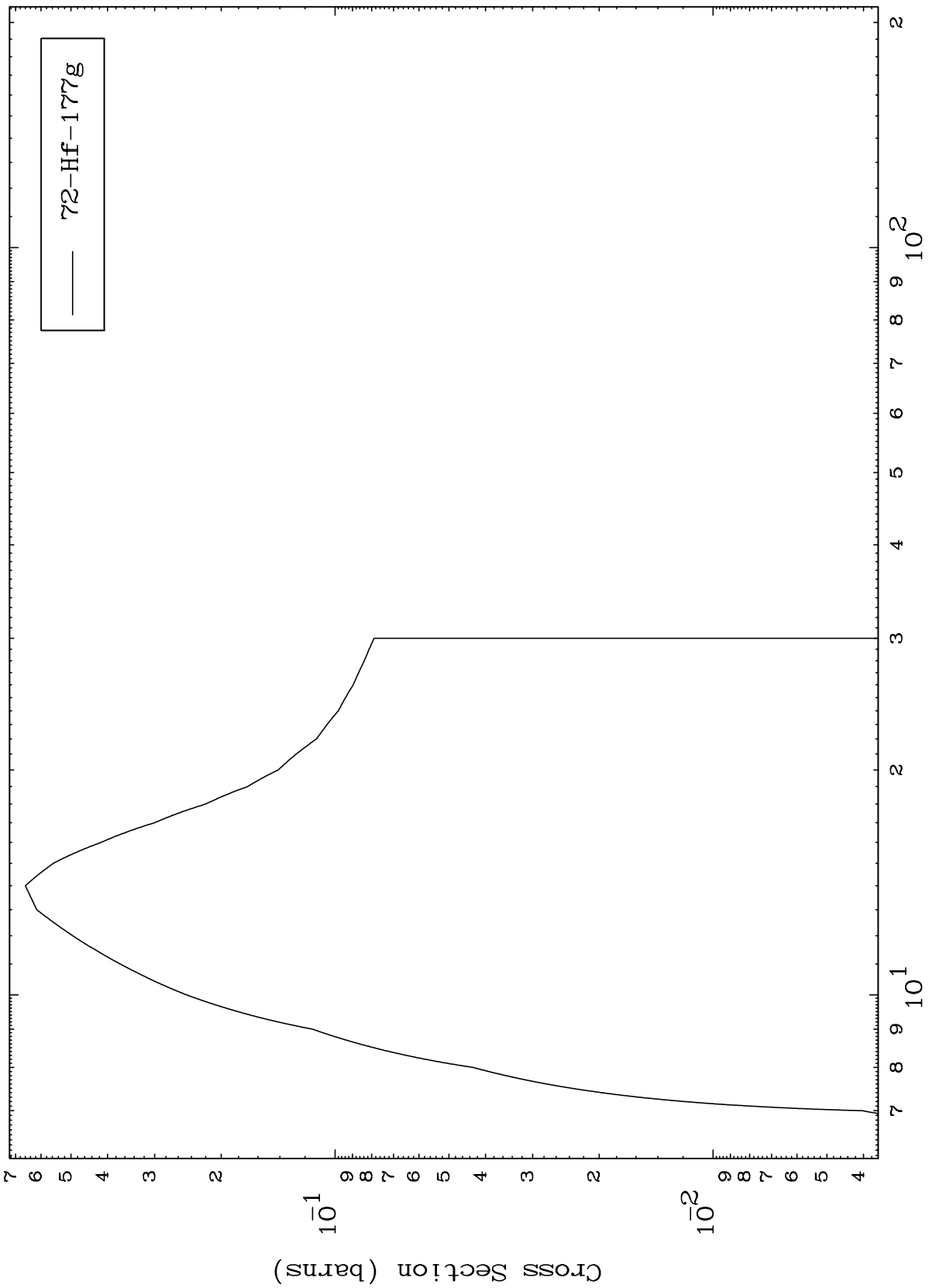
12

71-Lu-178

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71-Lu-178

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

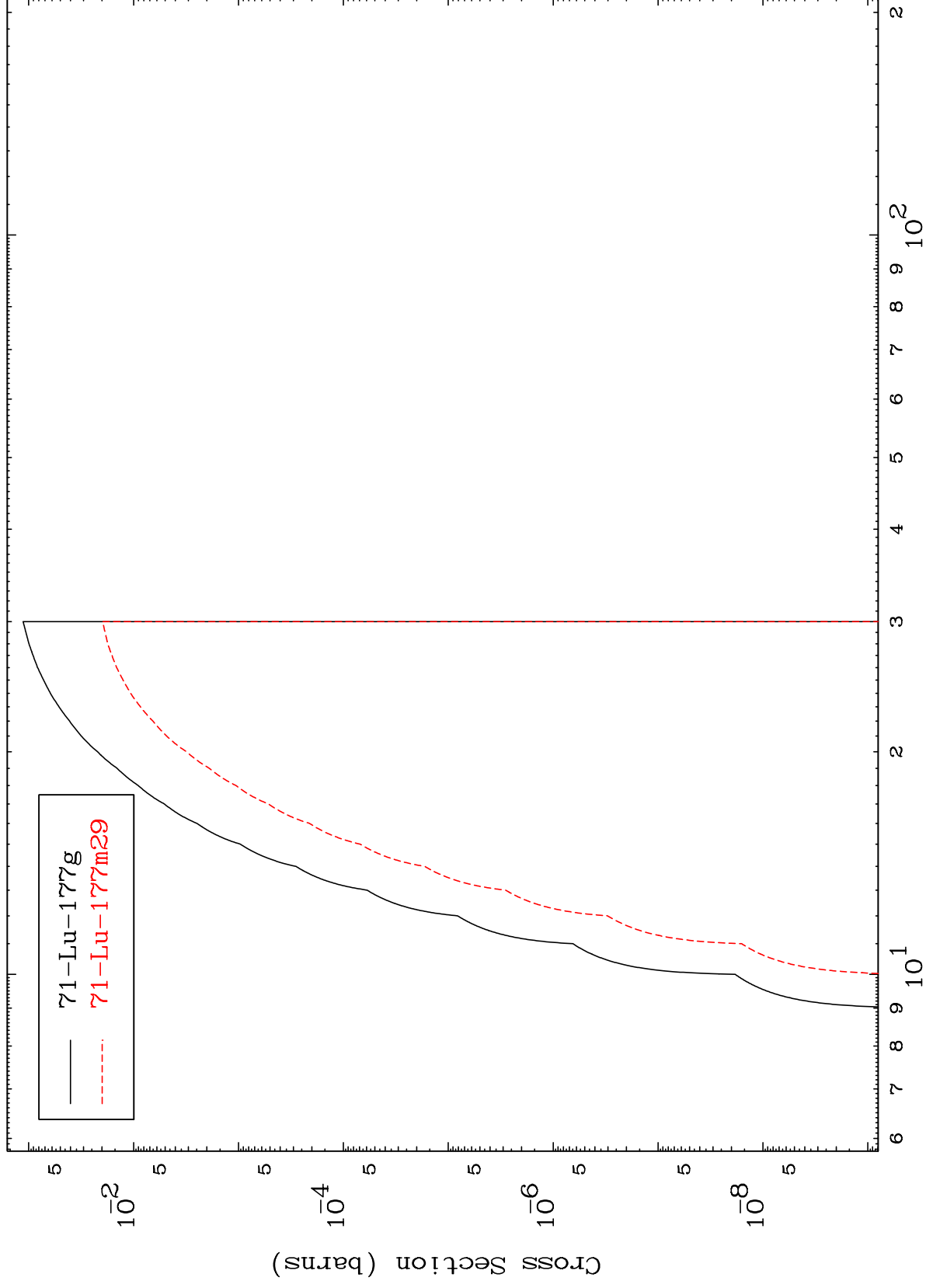
71-Lu-178

MAT 7134

(n,n') p

<sup>71</sup>Lu-178

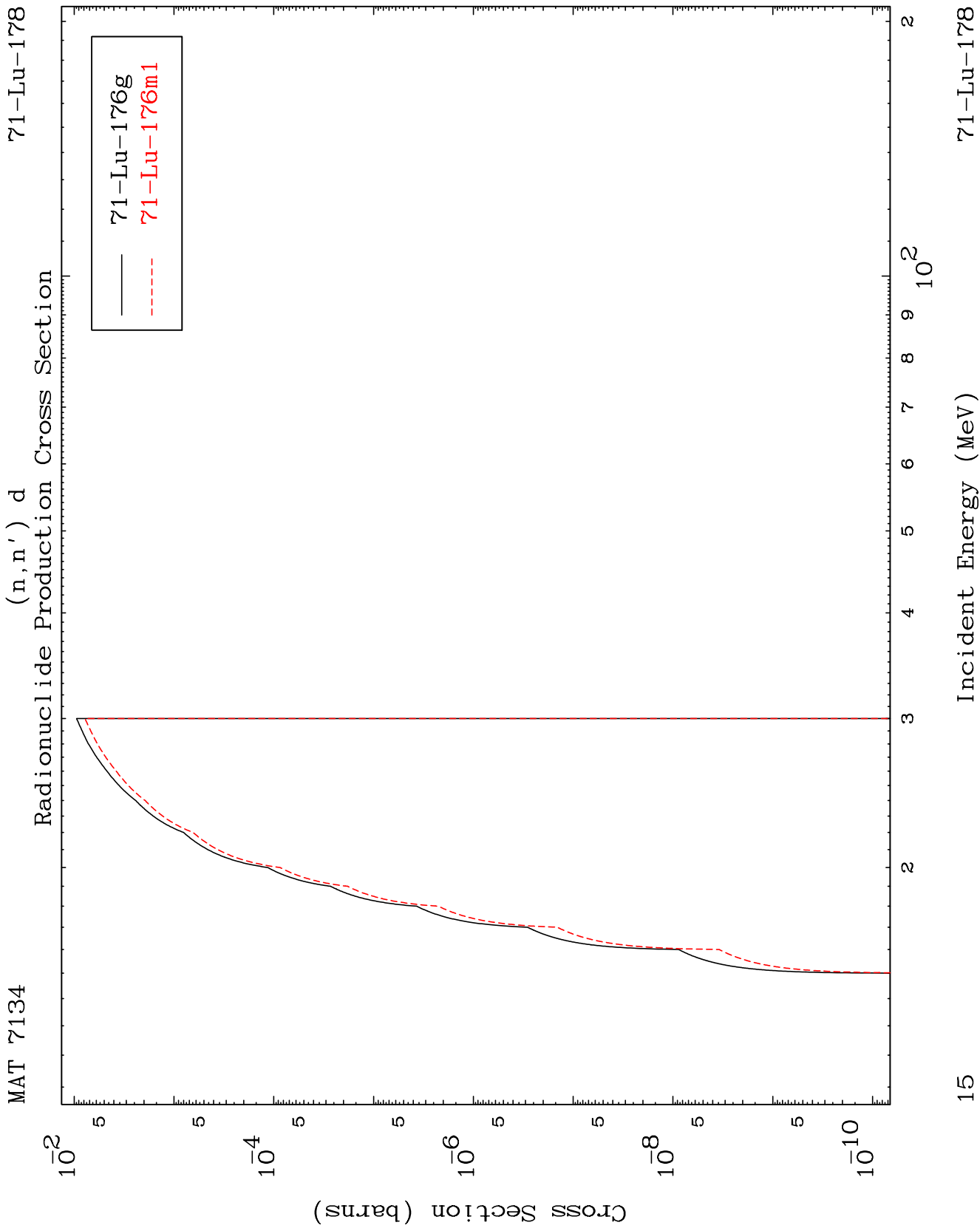
Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>71</sup>Lu-178



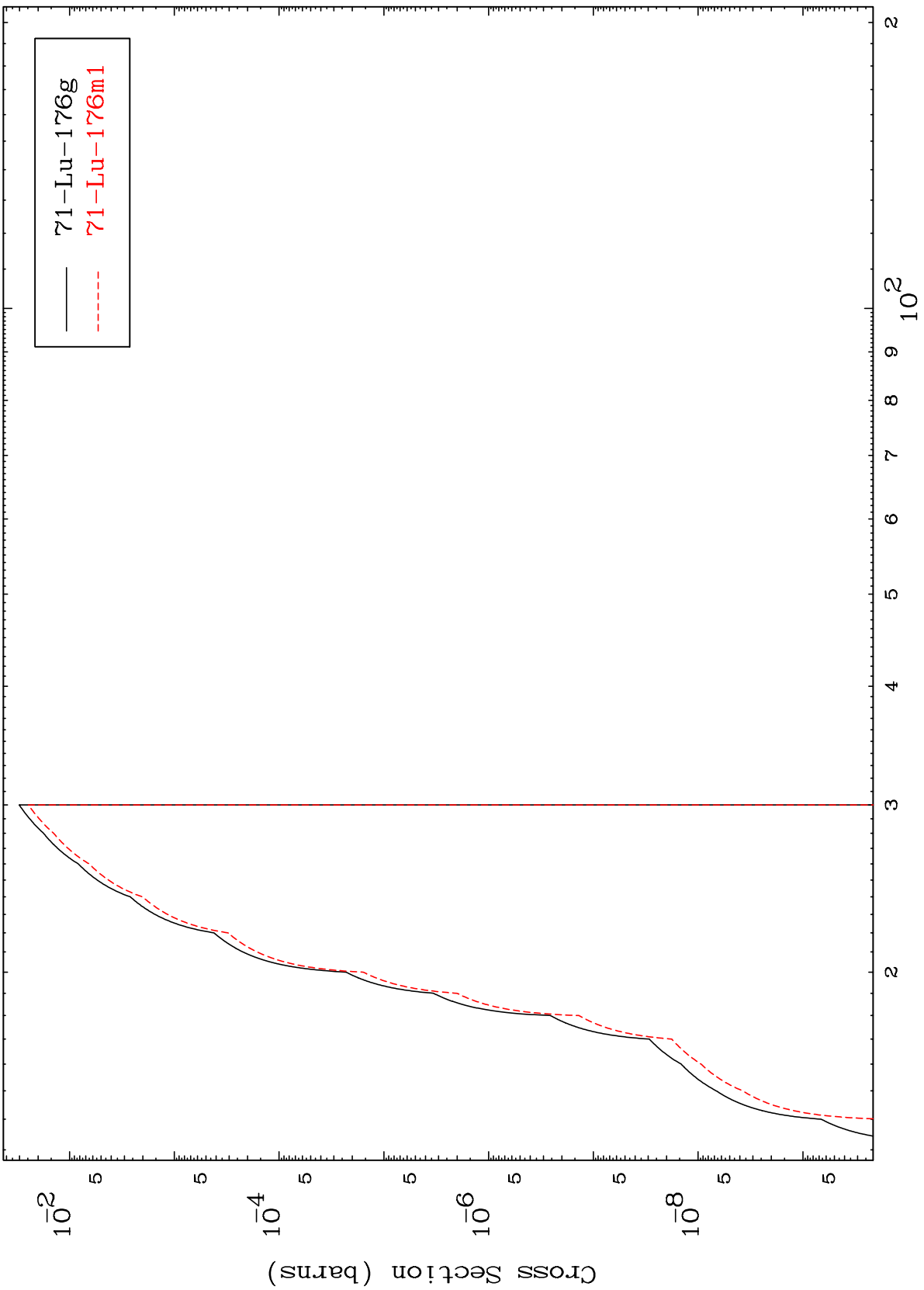


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(n,2n) p

71-Lu-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

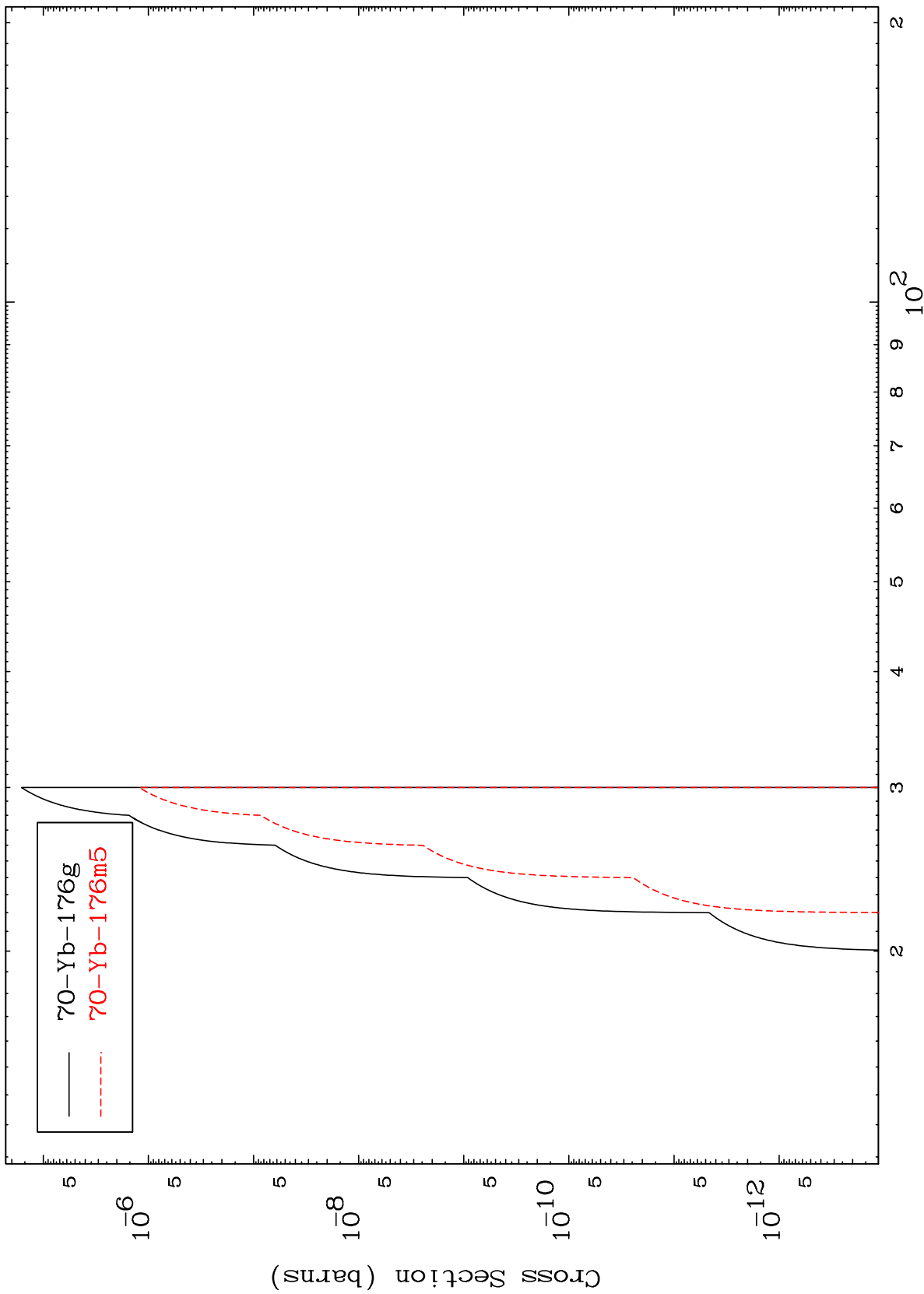
71-Lu-178

MAT 7134

(n,2n) p

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



17

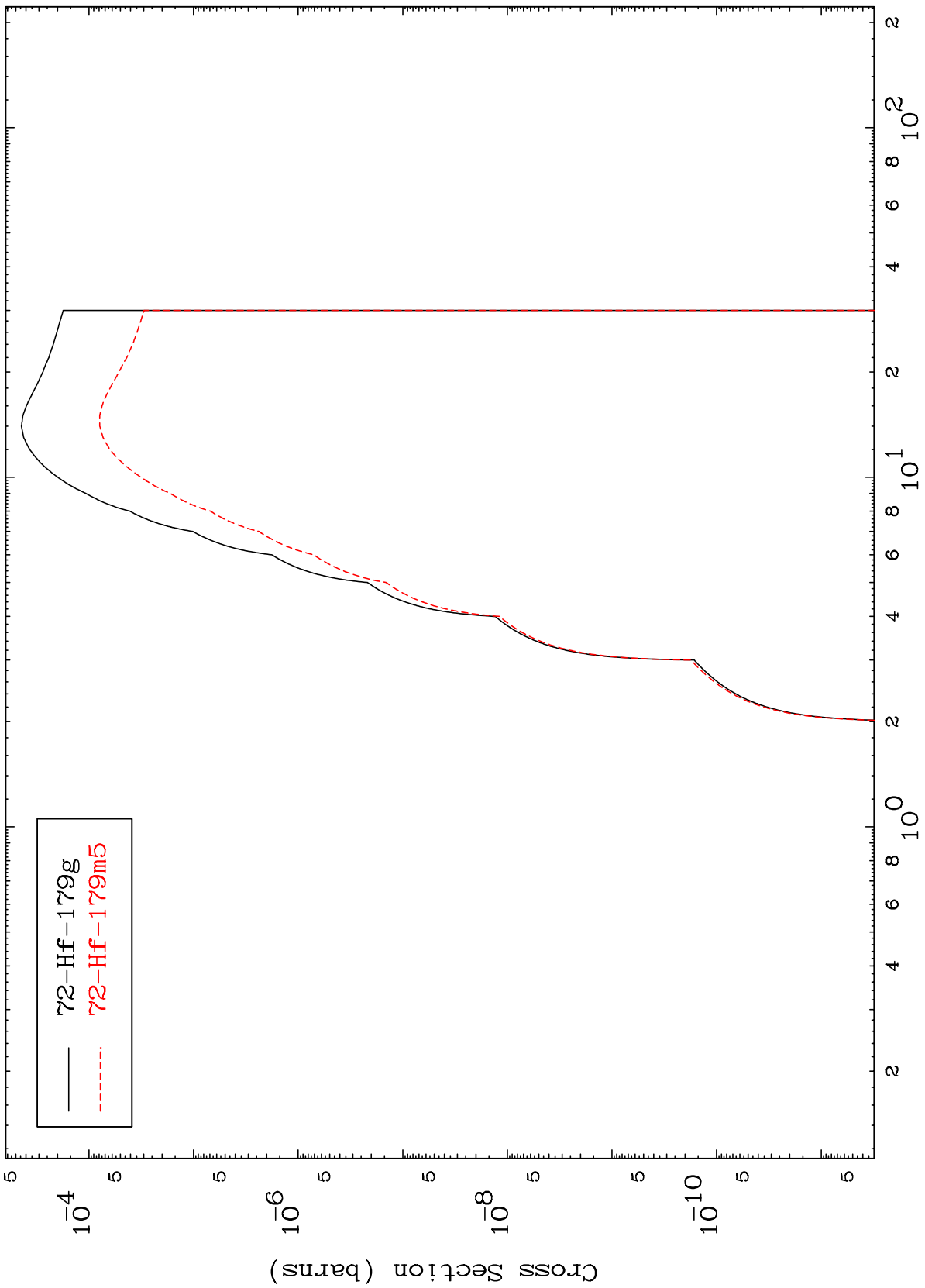
Incident Energy (MeV)

<sup>71</sup>Lu-178

MAT 7134

71-Lu-178

(n,  $\gamma$ )  
Radionuclide Production Cross Section



18

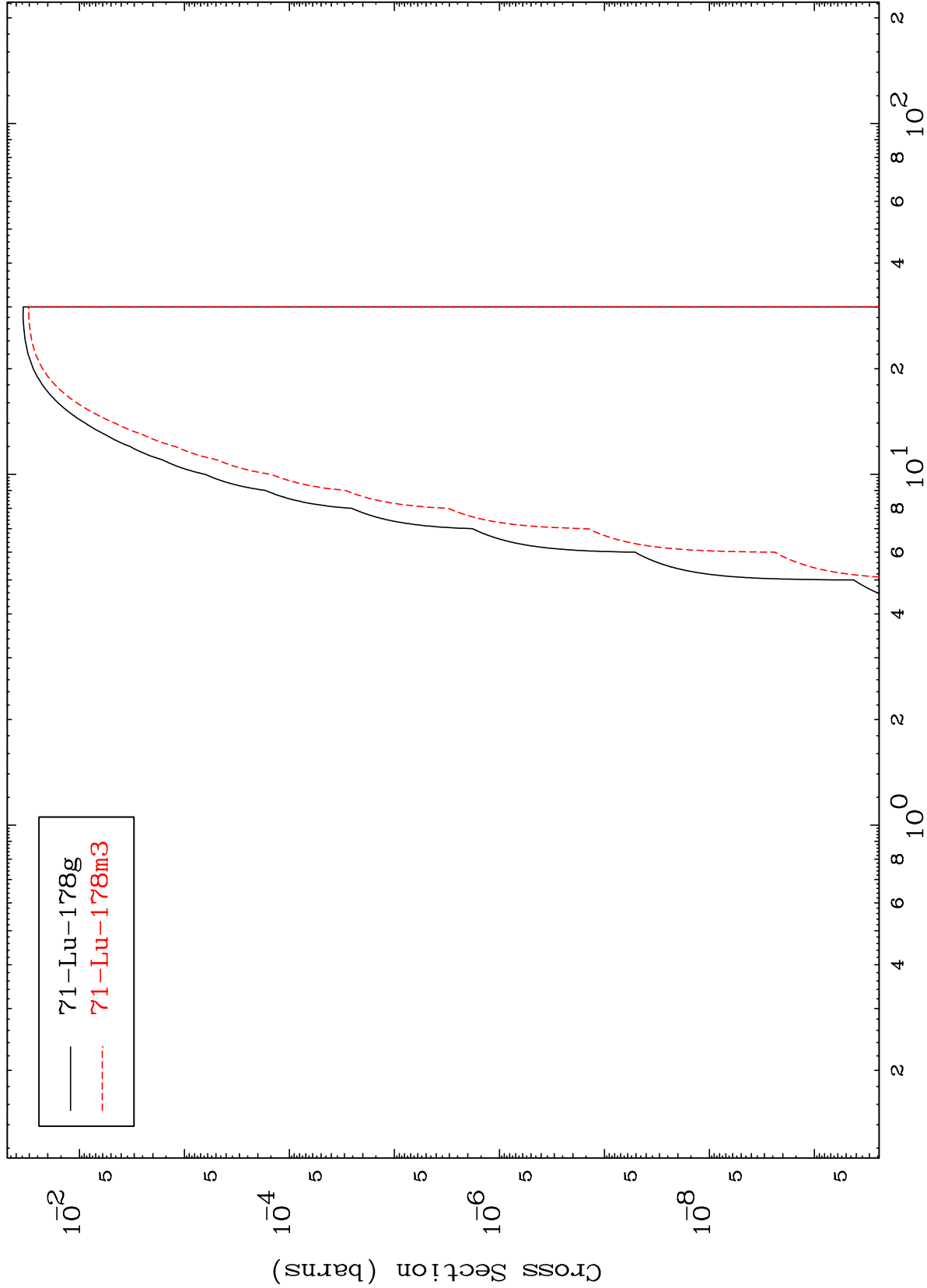
71-Lu-178

Incident Energy (MeV)

MAT 7134

71-Lu-178

(n,p)  
Radionuclide Production Cross Section



71-Lu-178

Incident Energy (MeV)

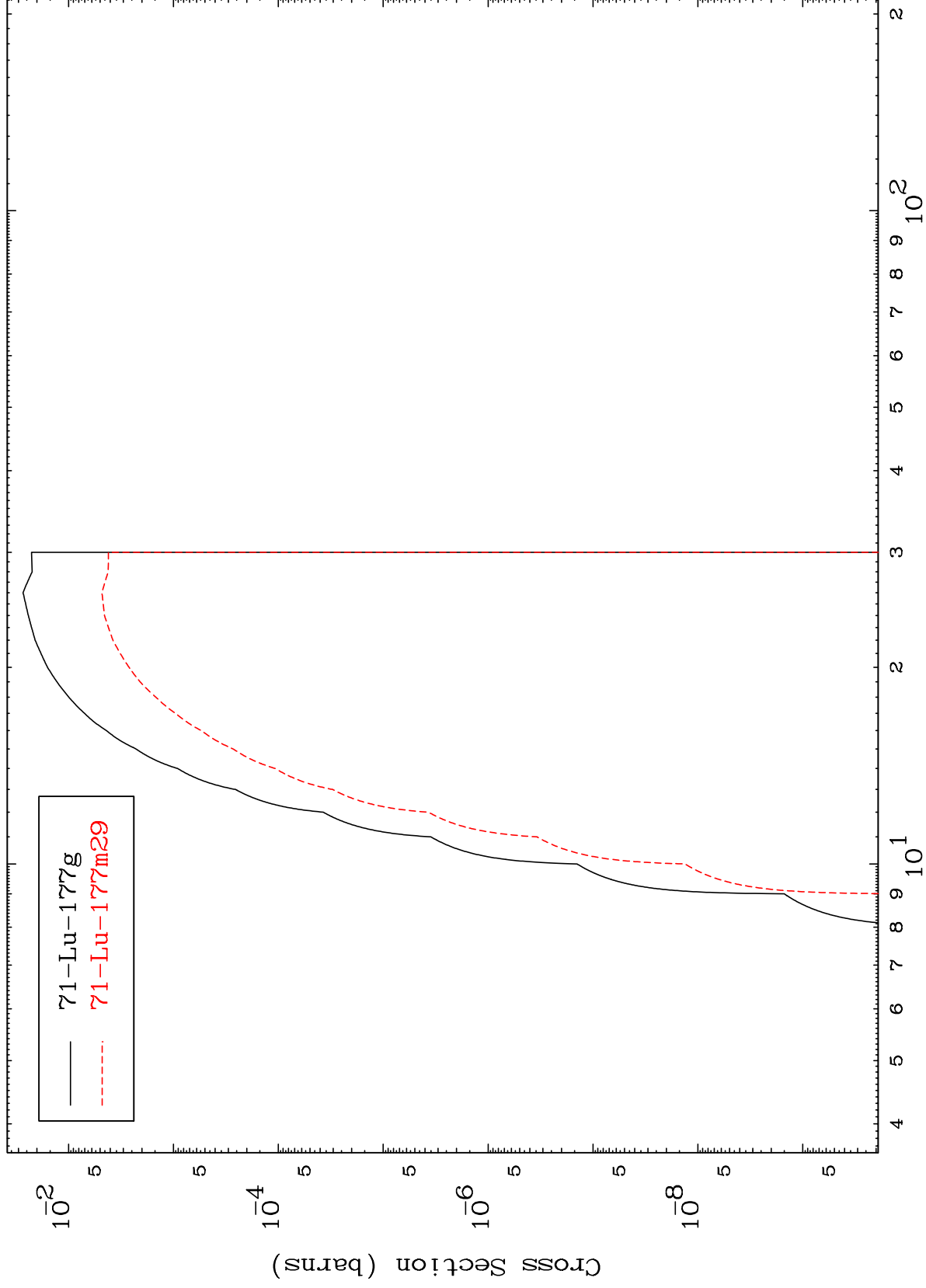
19

MAT 7134

(n,d)

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



20

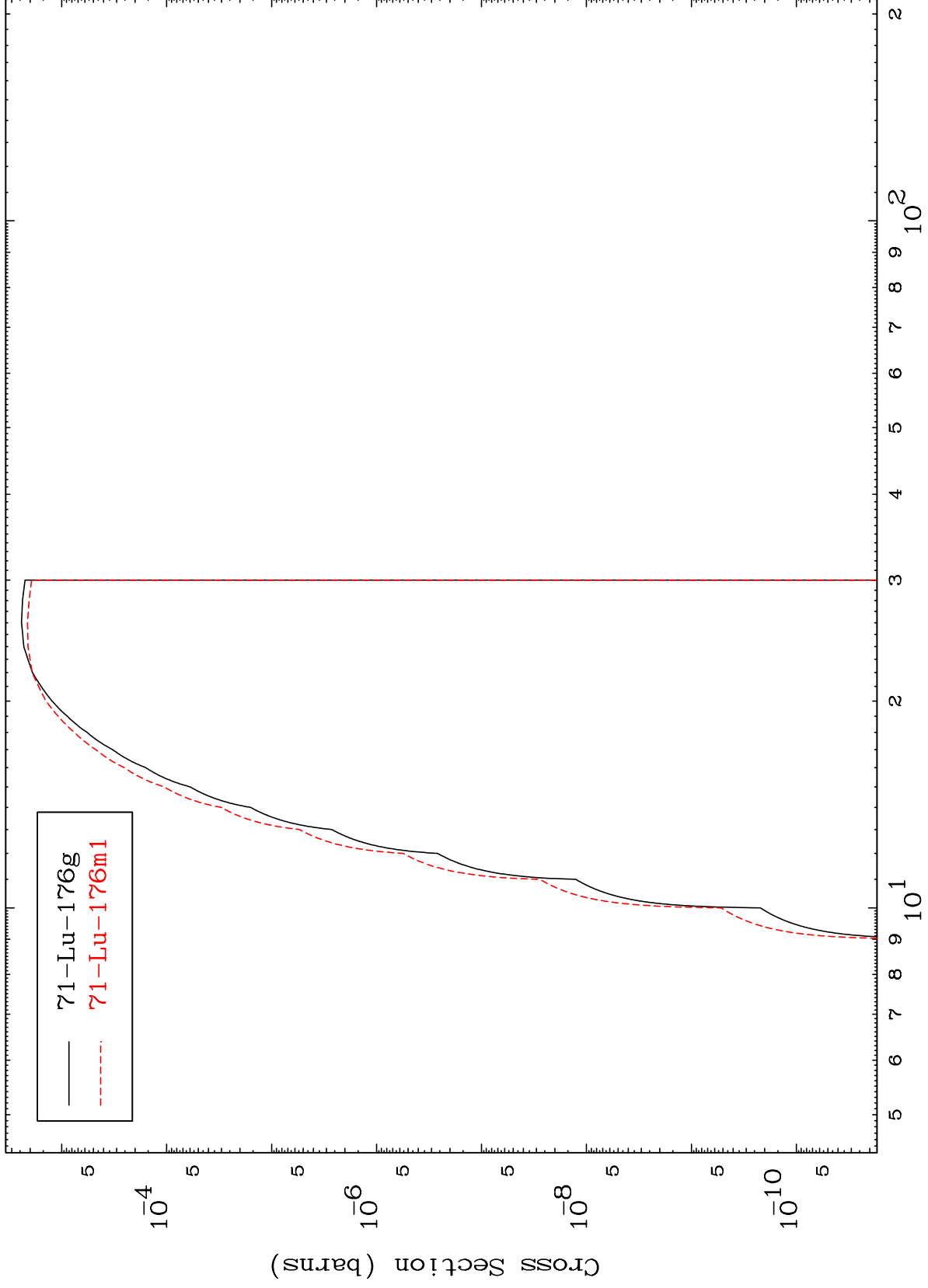
Incident Energy (MeV)

<sup>71</sup>Lu-178

MAT 7134

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

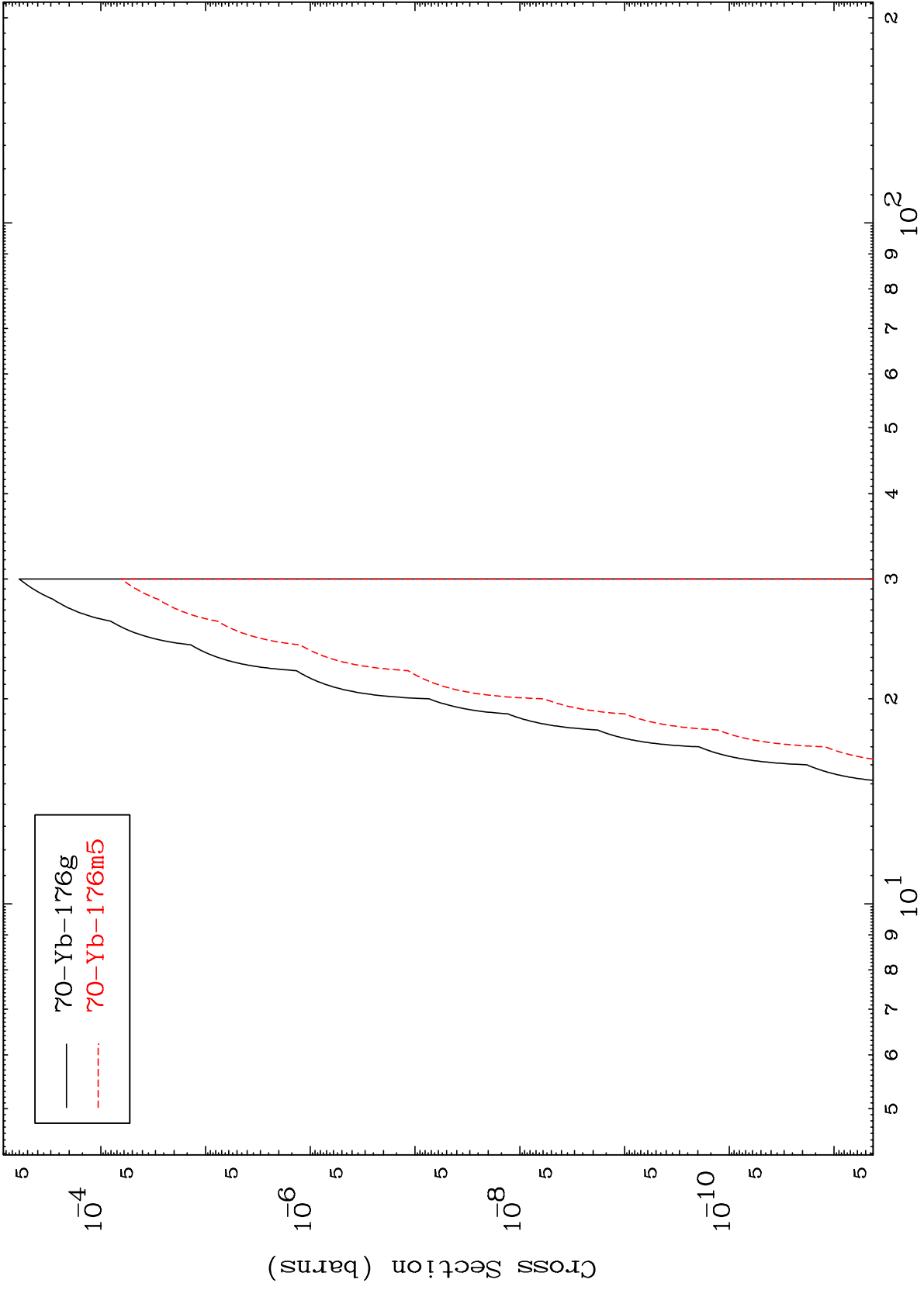
<sup>71</sup>Lu-178

MAT 7134

(n,He-3)

71-Lu-178

Radionuclide Production Cross Section



22

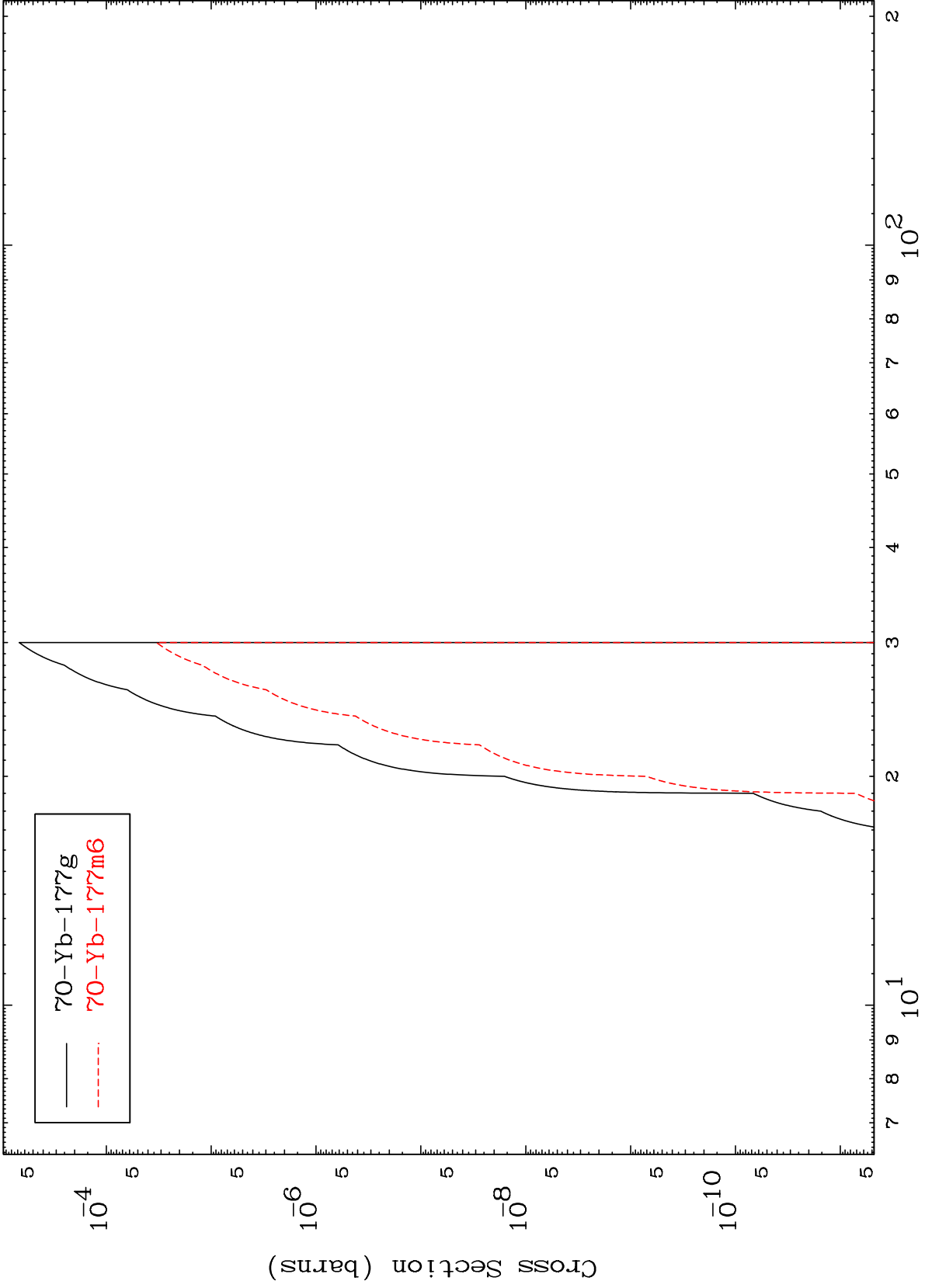
Incident Energy (MeV)

71-Lu-178

MAT 7134

71-Lu-178

(n,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

71-Lu-178

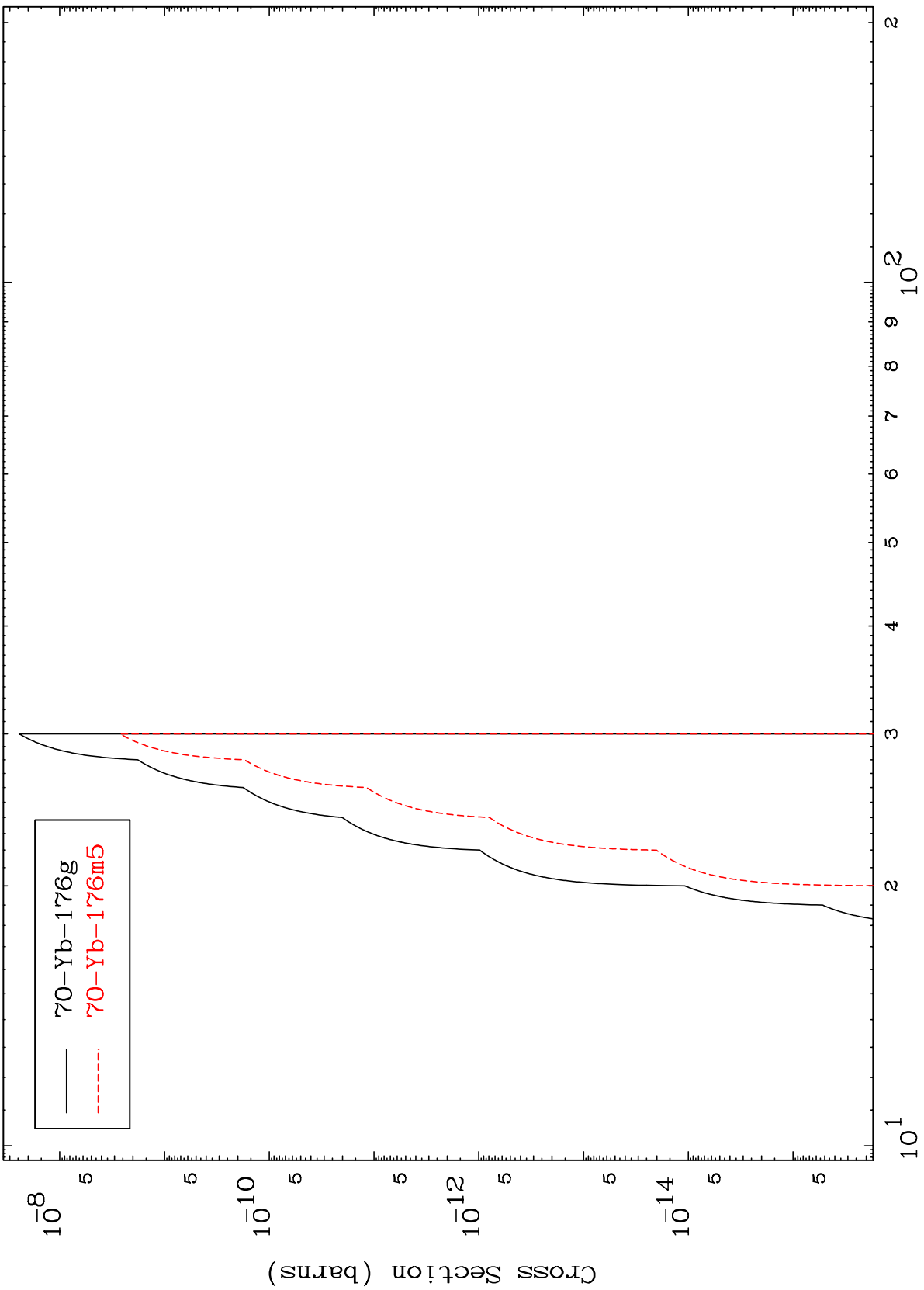


MAT 7134

(n,p) d

71-Lu-178

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-178

24