

Program EVALPLOT
(Version 2021-1)

by

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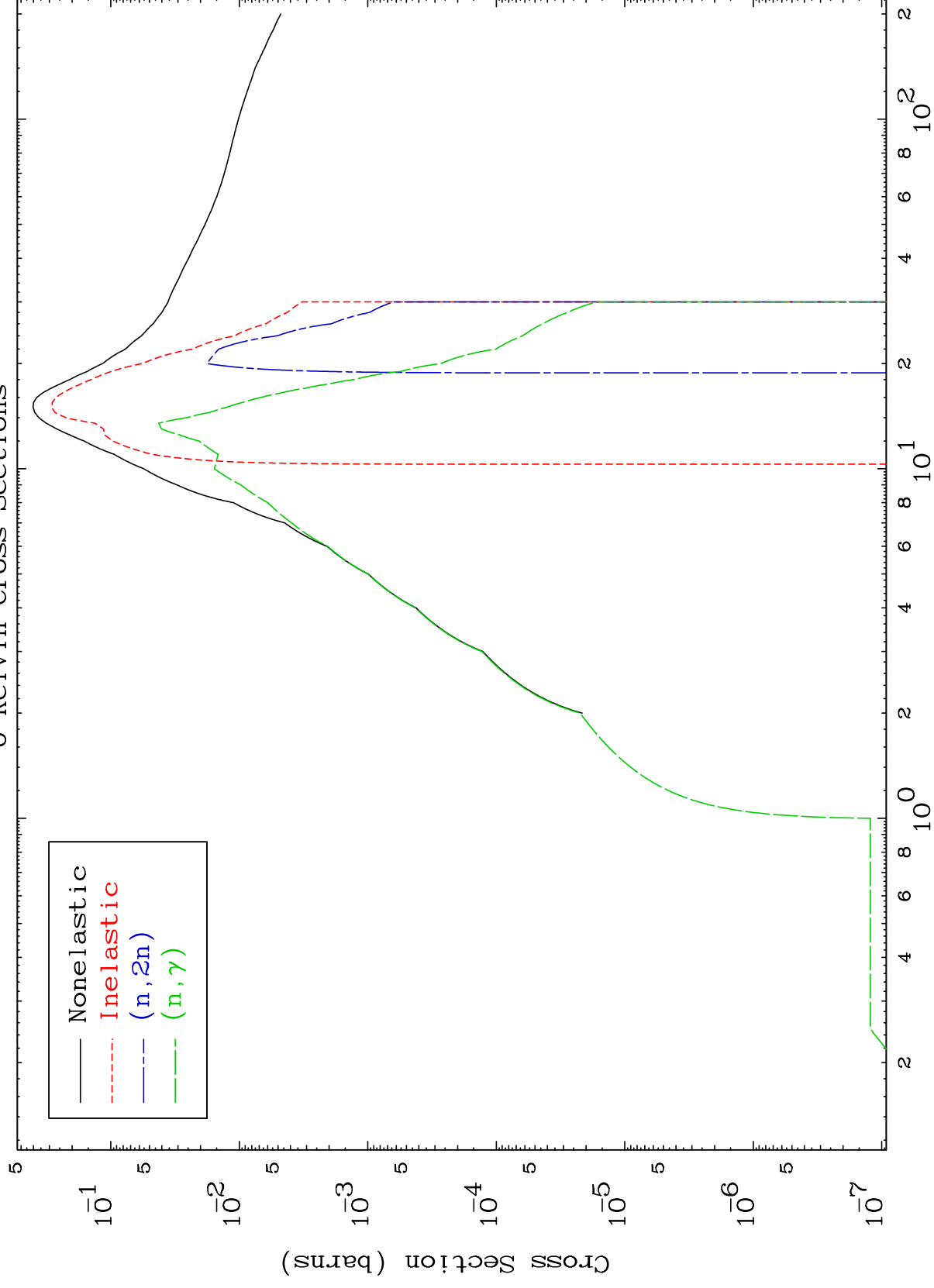
Press Mouse Button to Start

MAT 6795

Photon Major

Photon Major 0 Kelvin Cross Sections

68-Er-152



1

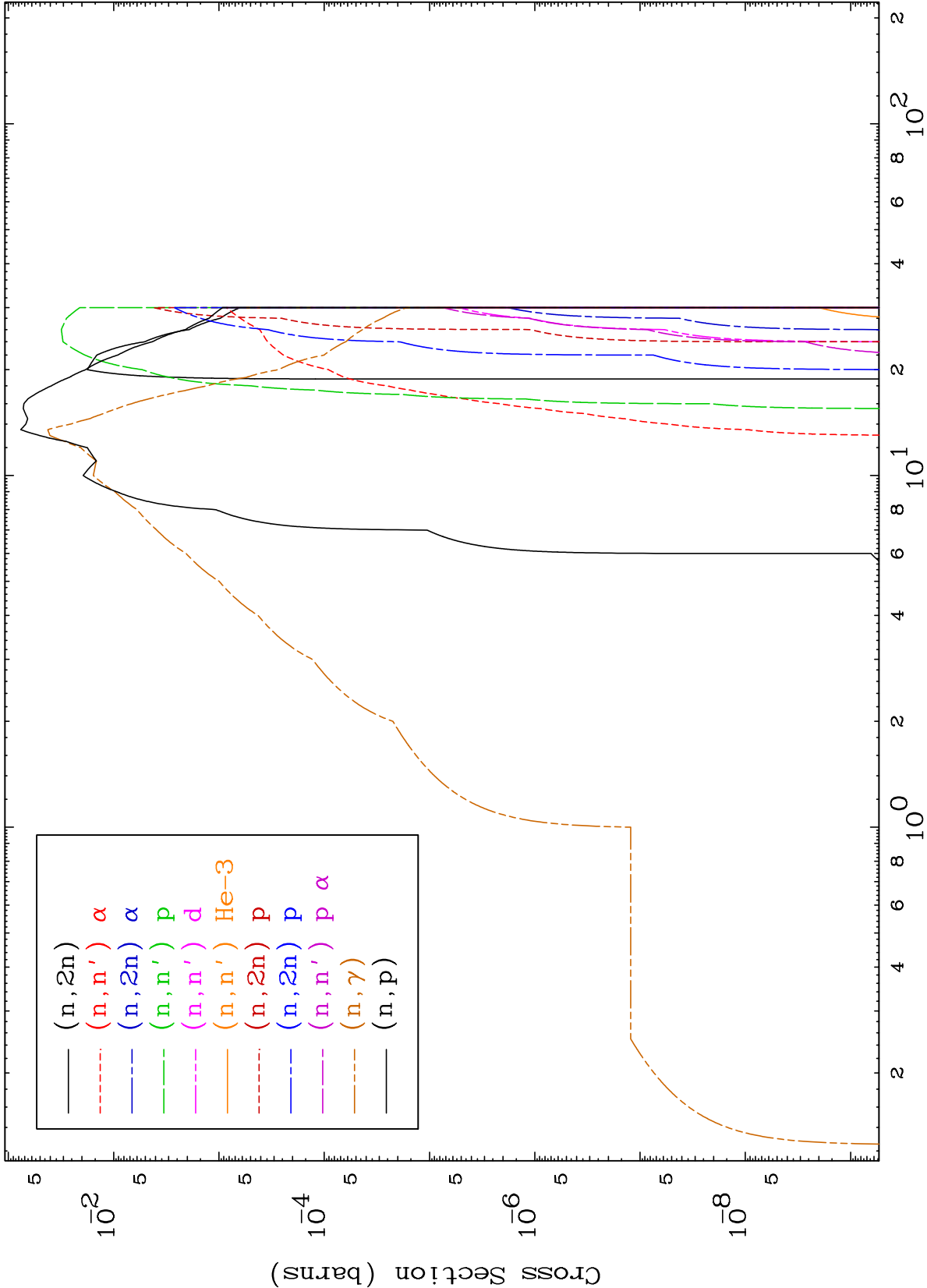
Incident Energy (MeV)

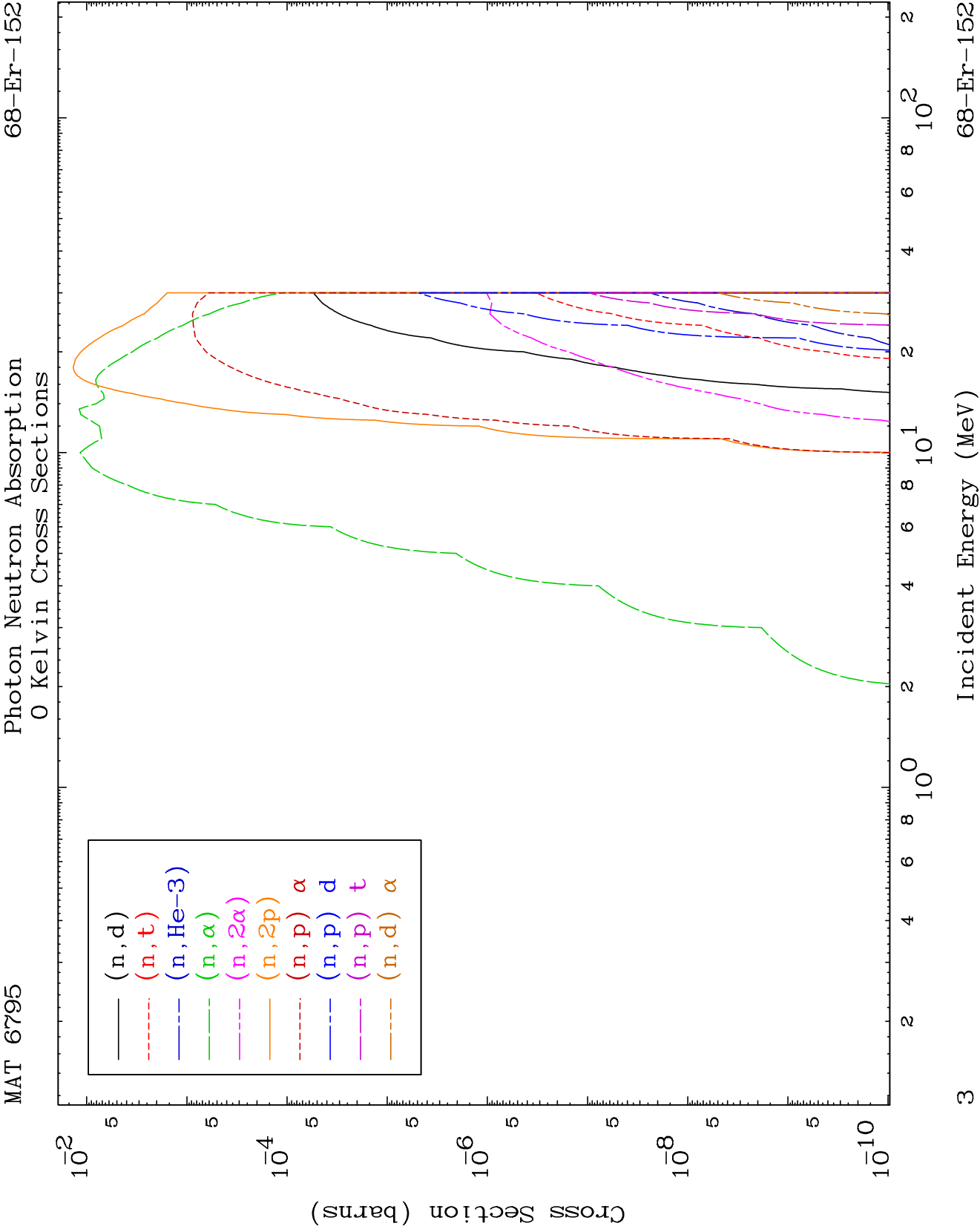
68-Er-152

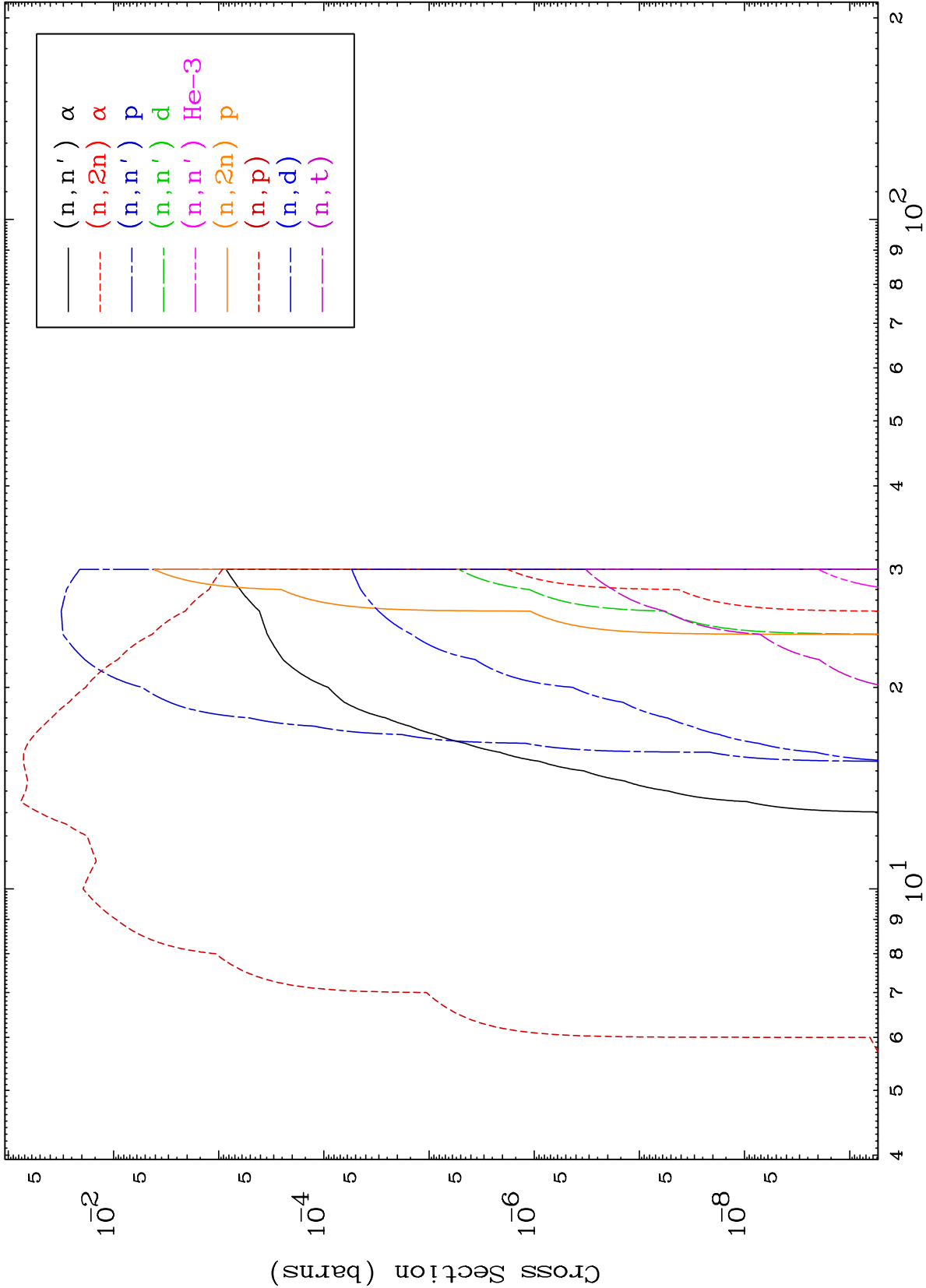
MAT 6795

Photon Neutron Absorption
0 Kelvin Cross Sections

68-Er-152



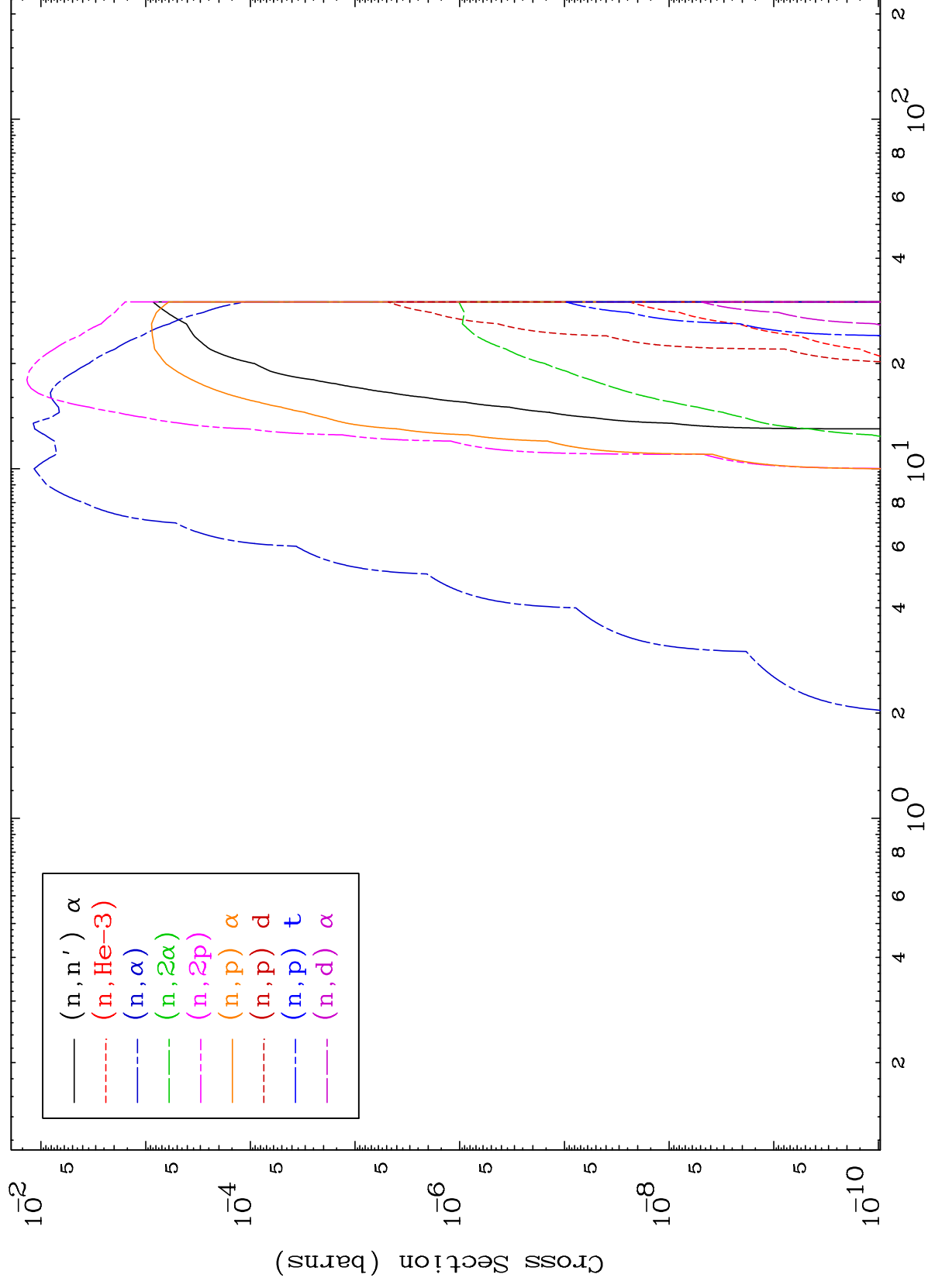




MAT 6795

Photon Charged Particle 0 Kelvin Cross Sections

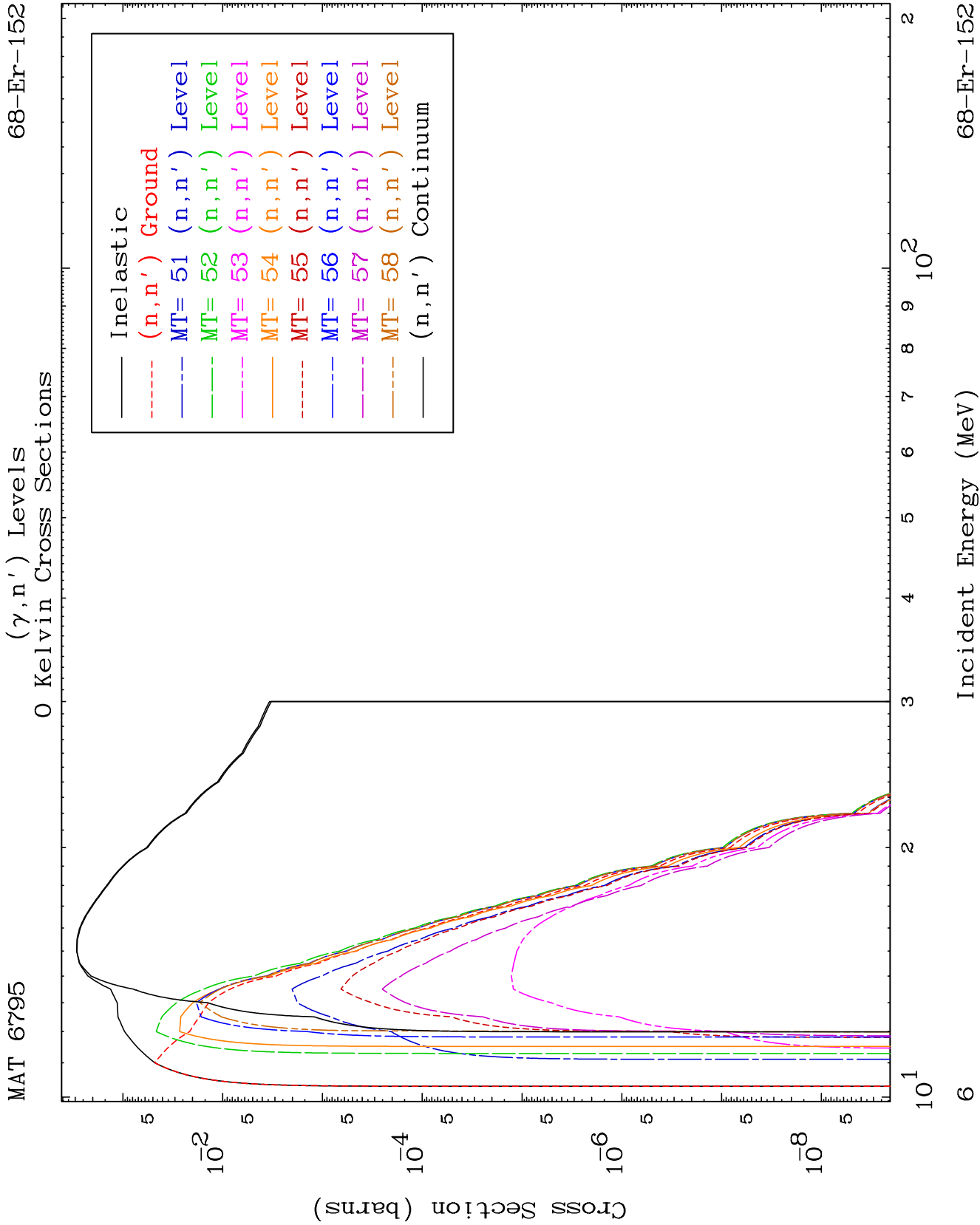
68-Er-152



5

Incident Energy (MeV)

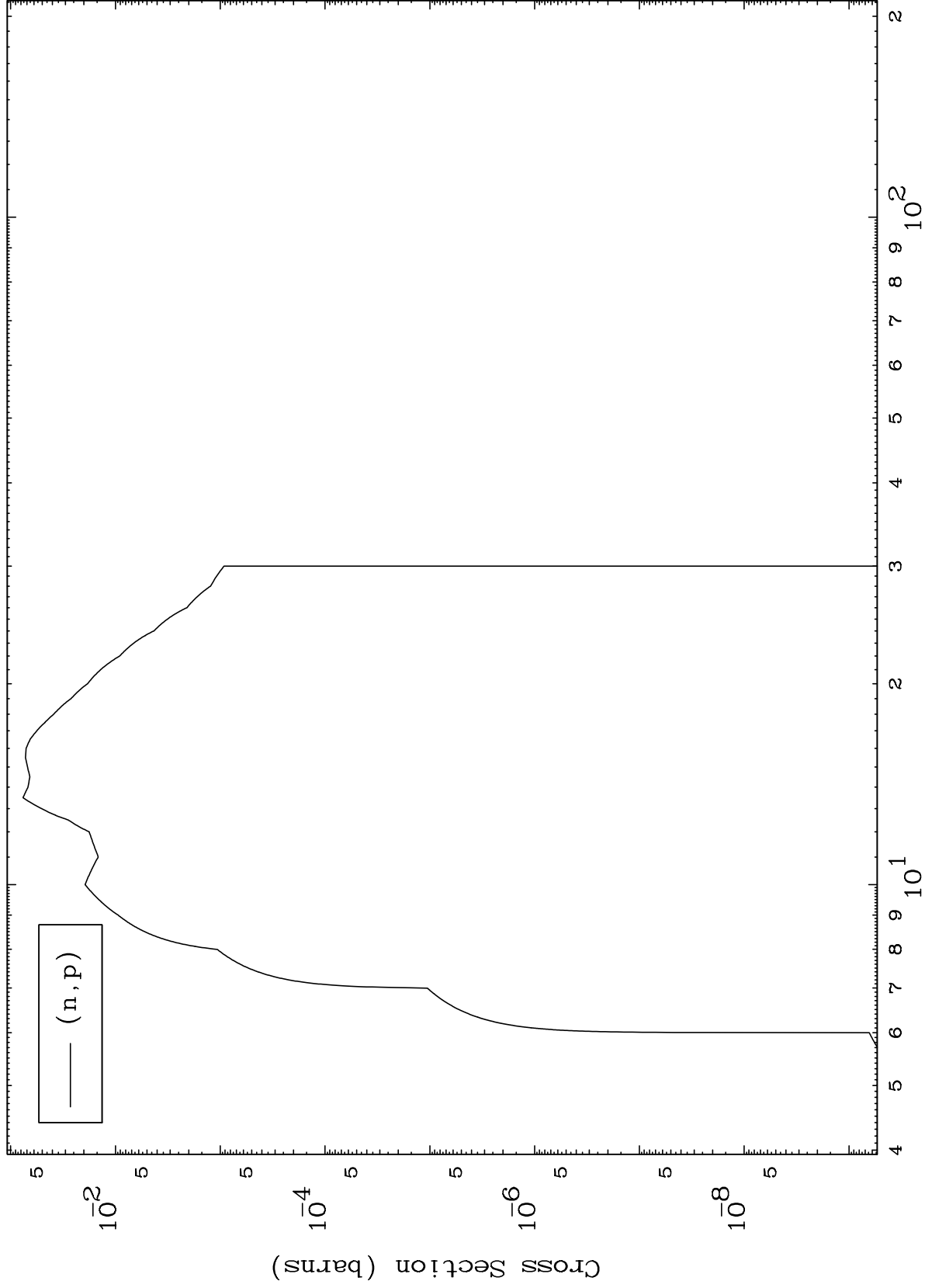
68-Er-152



MAT 6795

68-Er-152

(γ, p) Levels
0 Kelvin Cross Sections

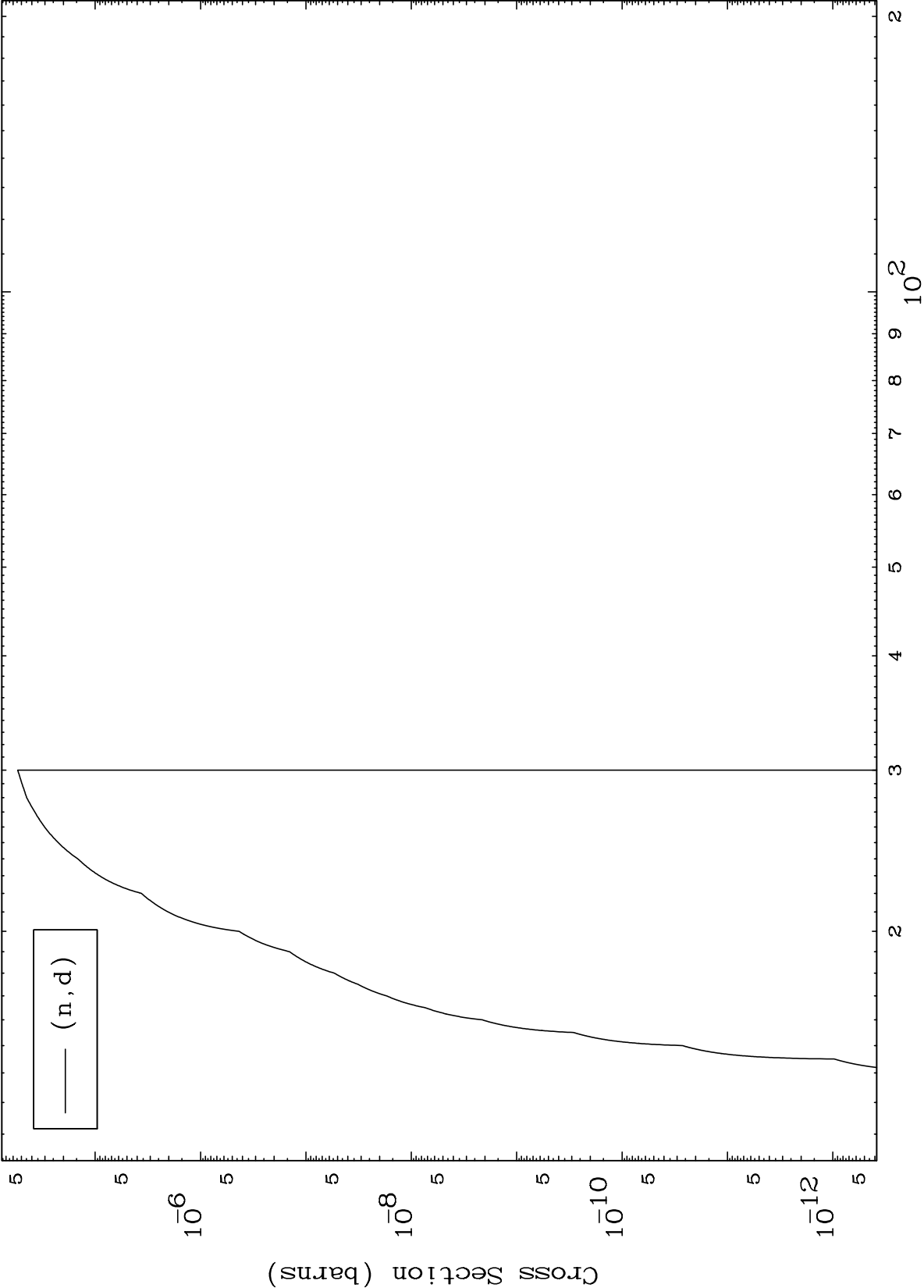


68-Er-152

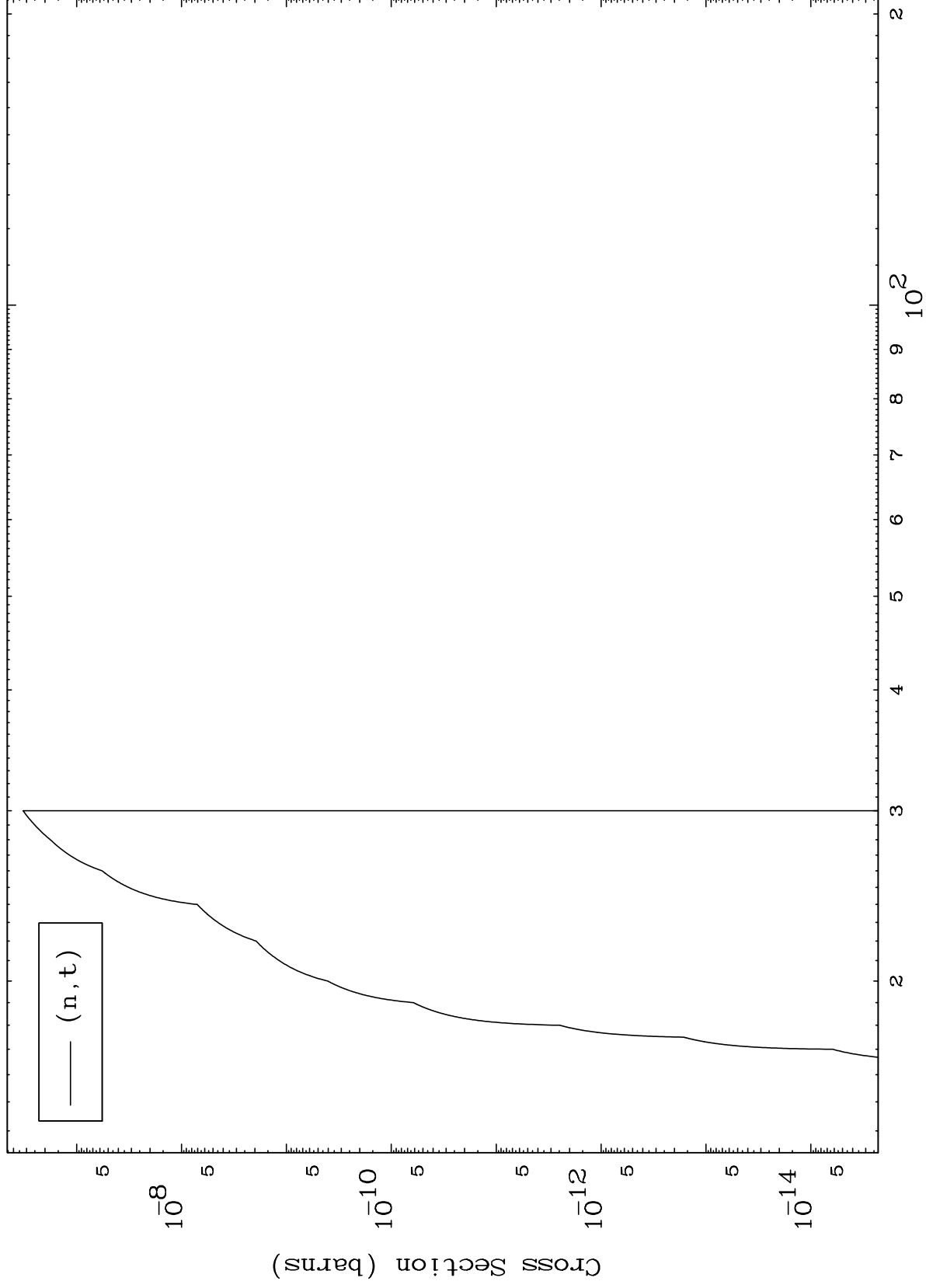
Incident Energy (MeV)

7

0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections

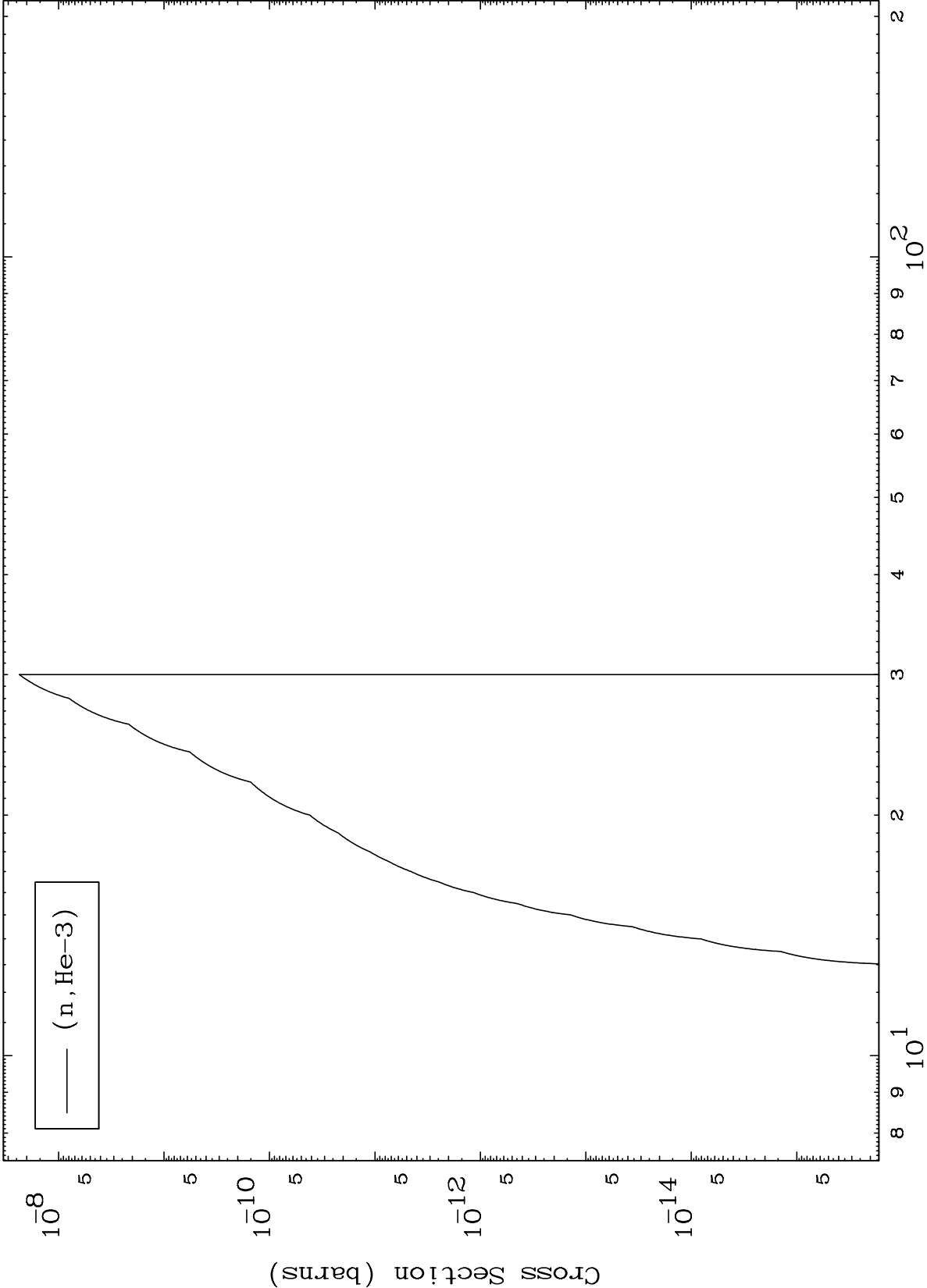


MAT 6795

(γ ,He3) Levels

68-Er-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

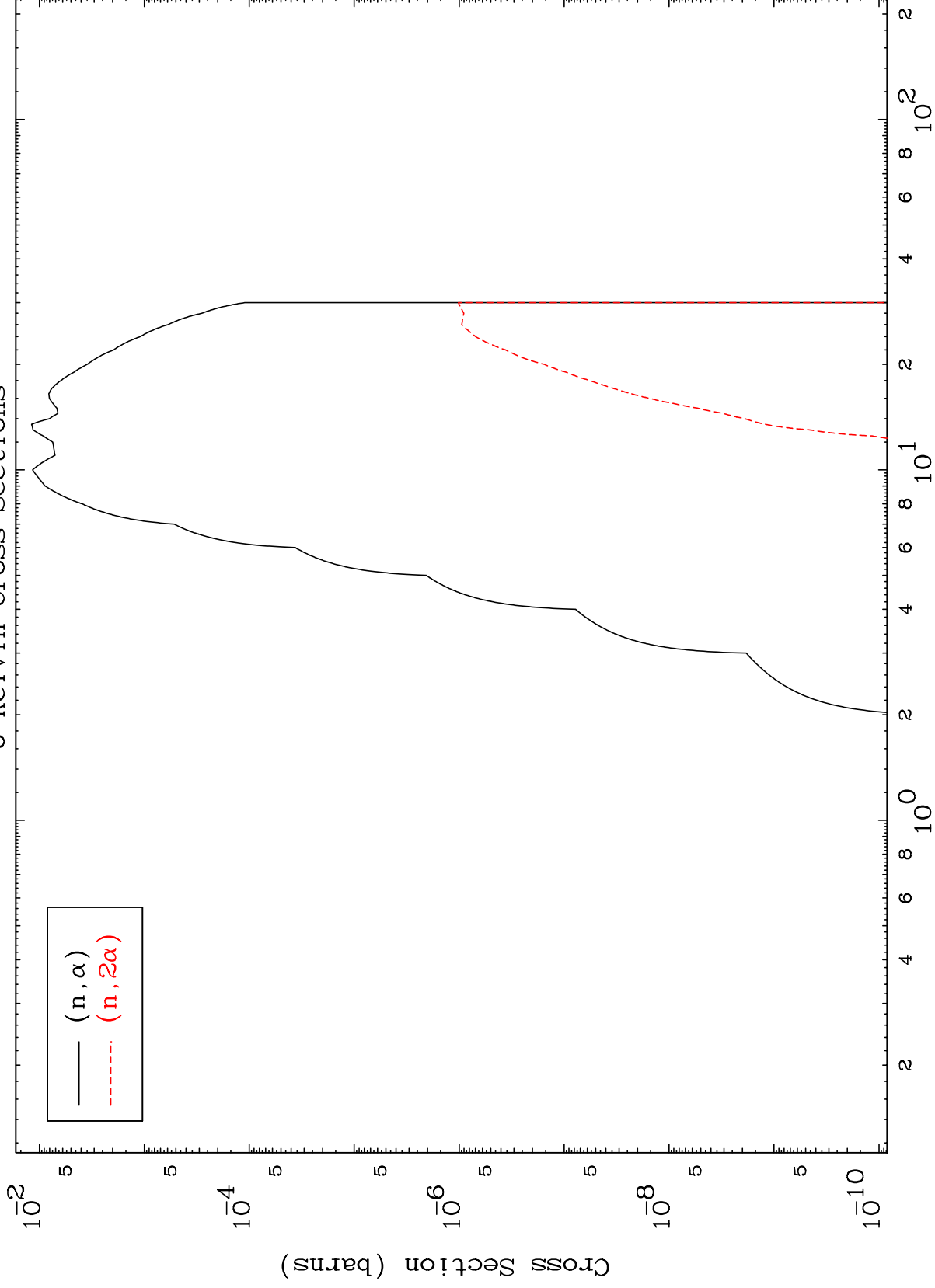
68-Er-152

MAT 6795

(γ, α) Levels

68-Er-152

0 Kelvin Cross Sections



11

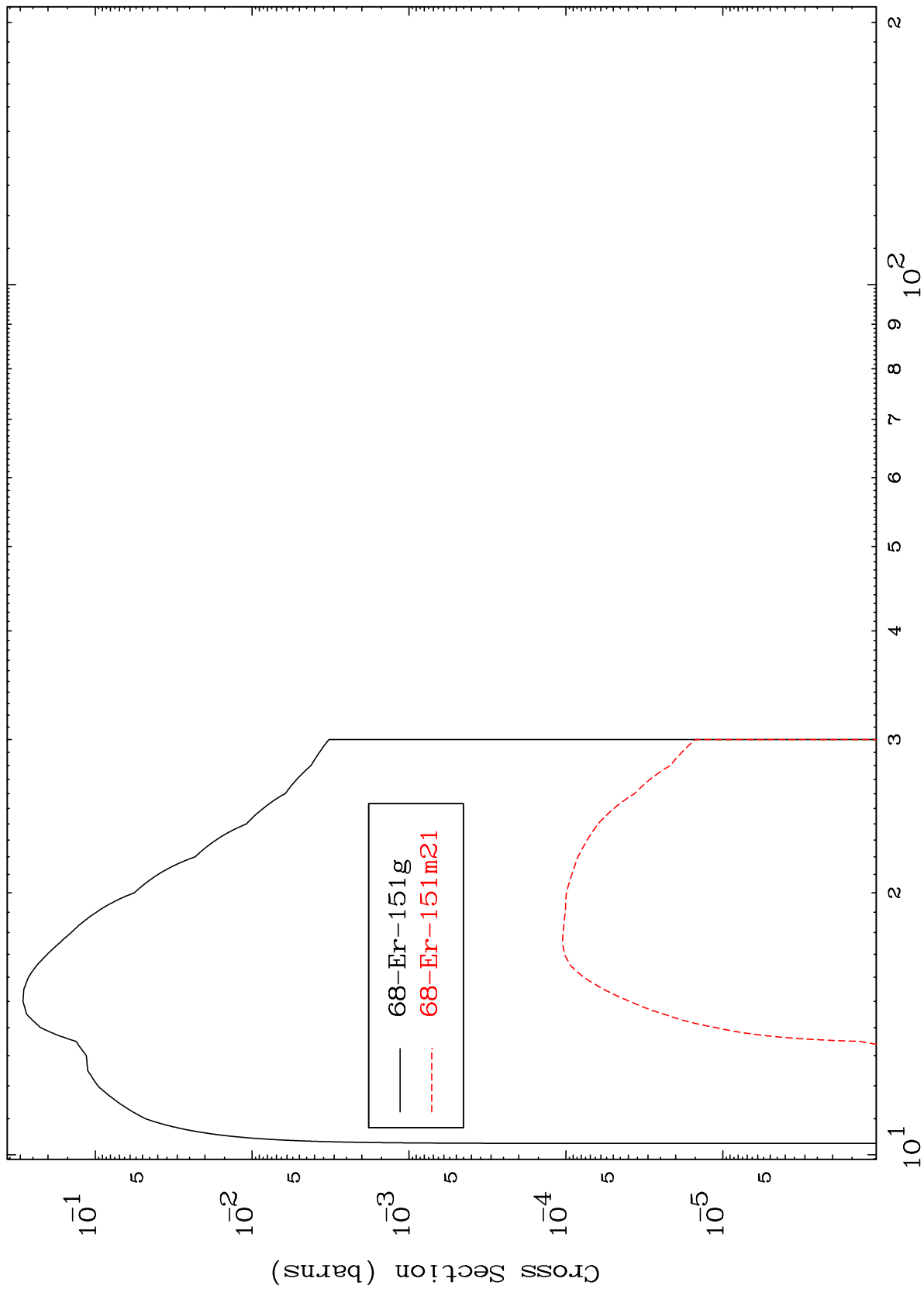
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

Inelastic
Radionuclide Production Cross Section



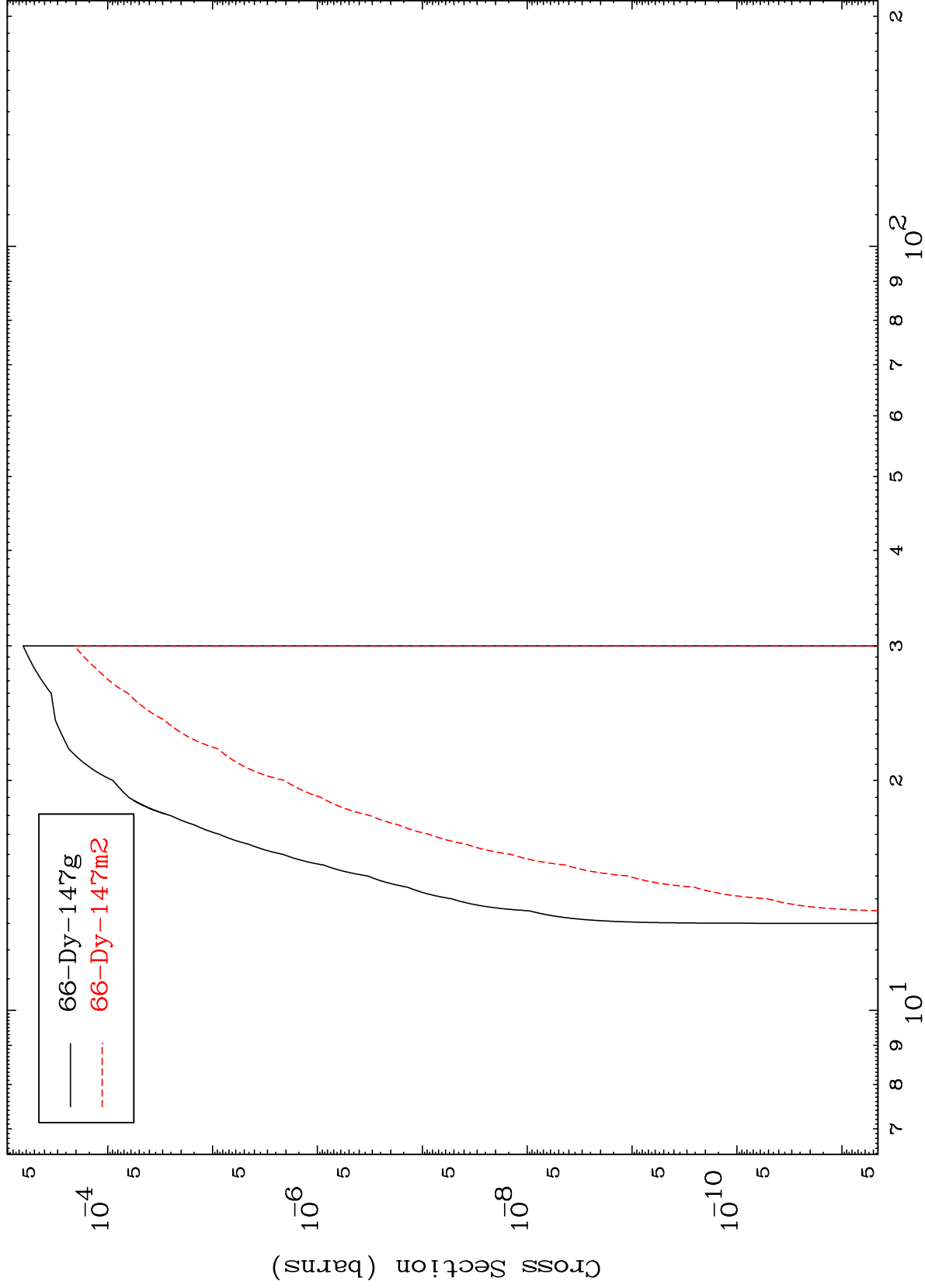
68-Er-152

Incident Energy (MeV)

MAT 6795

68-Er-152

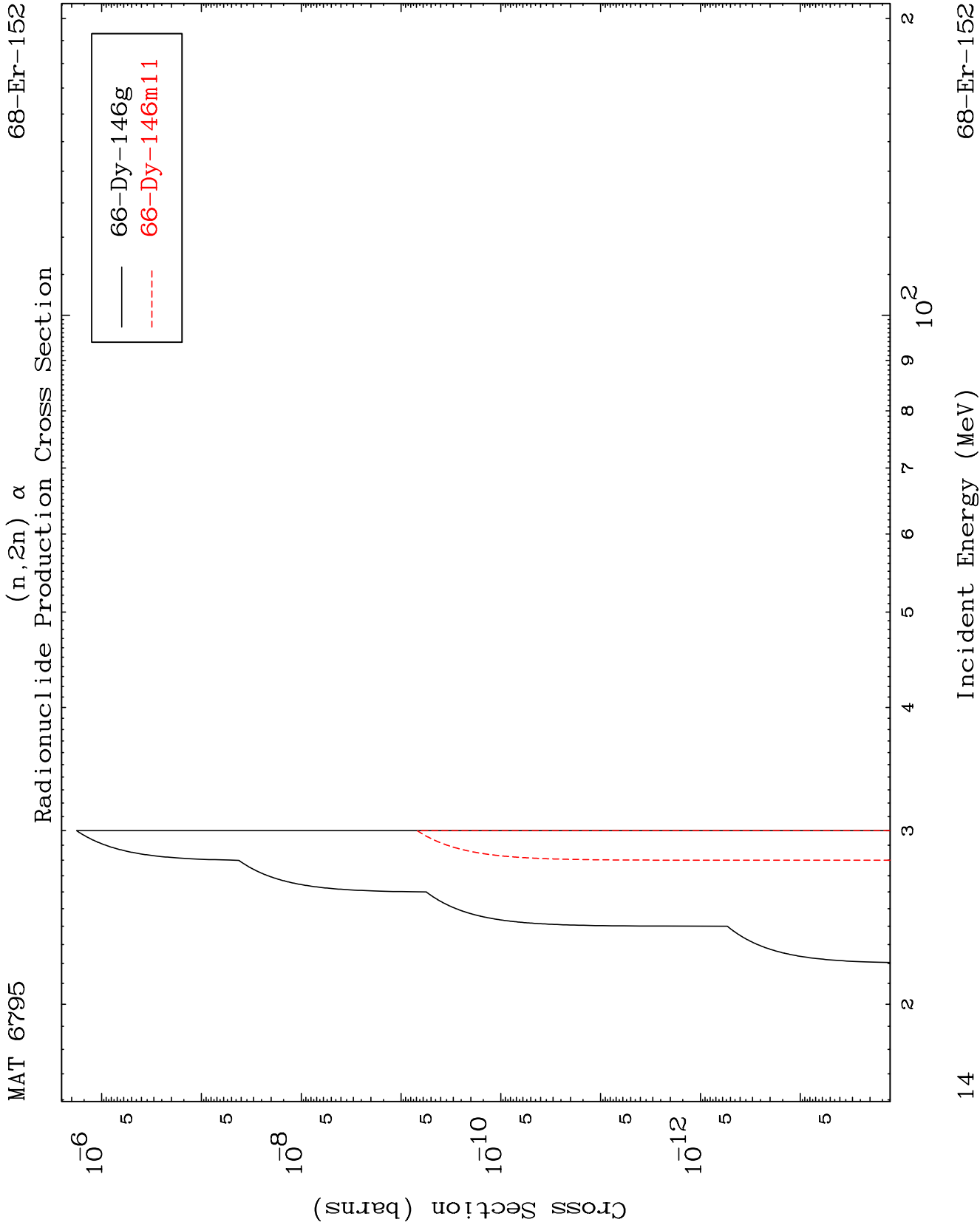
$(n,n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

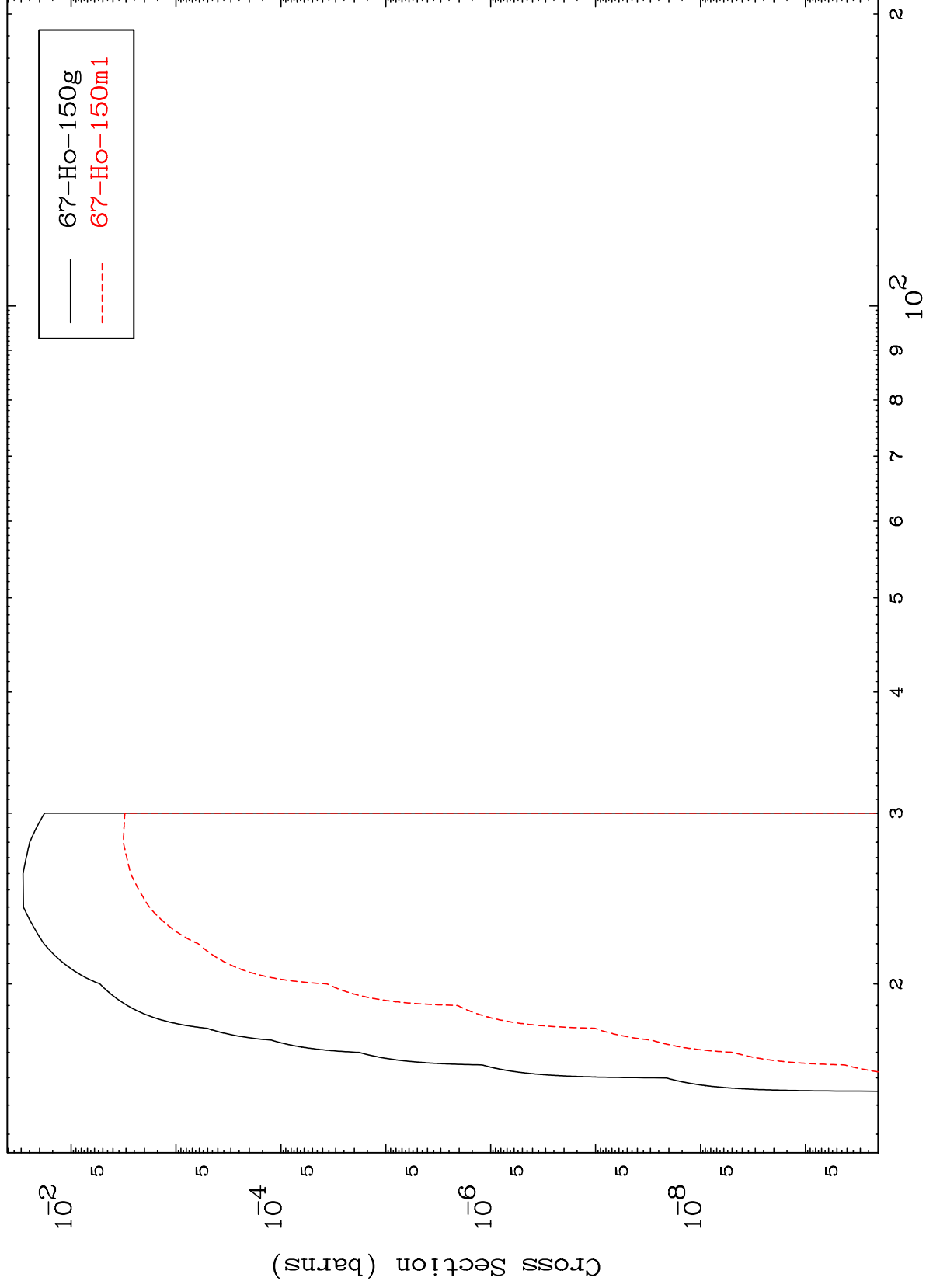
68-Er-152



MAT 6795

68-Er-152

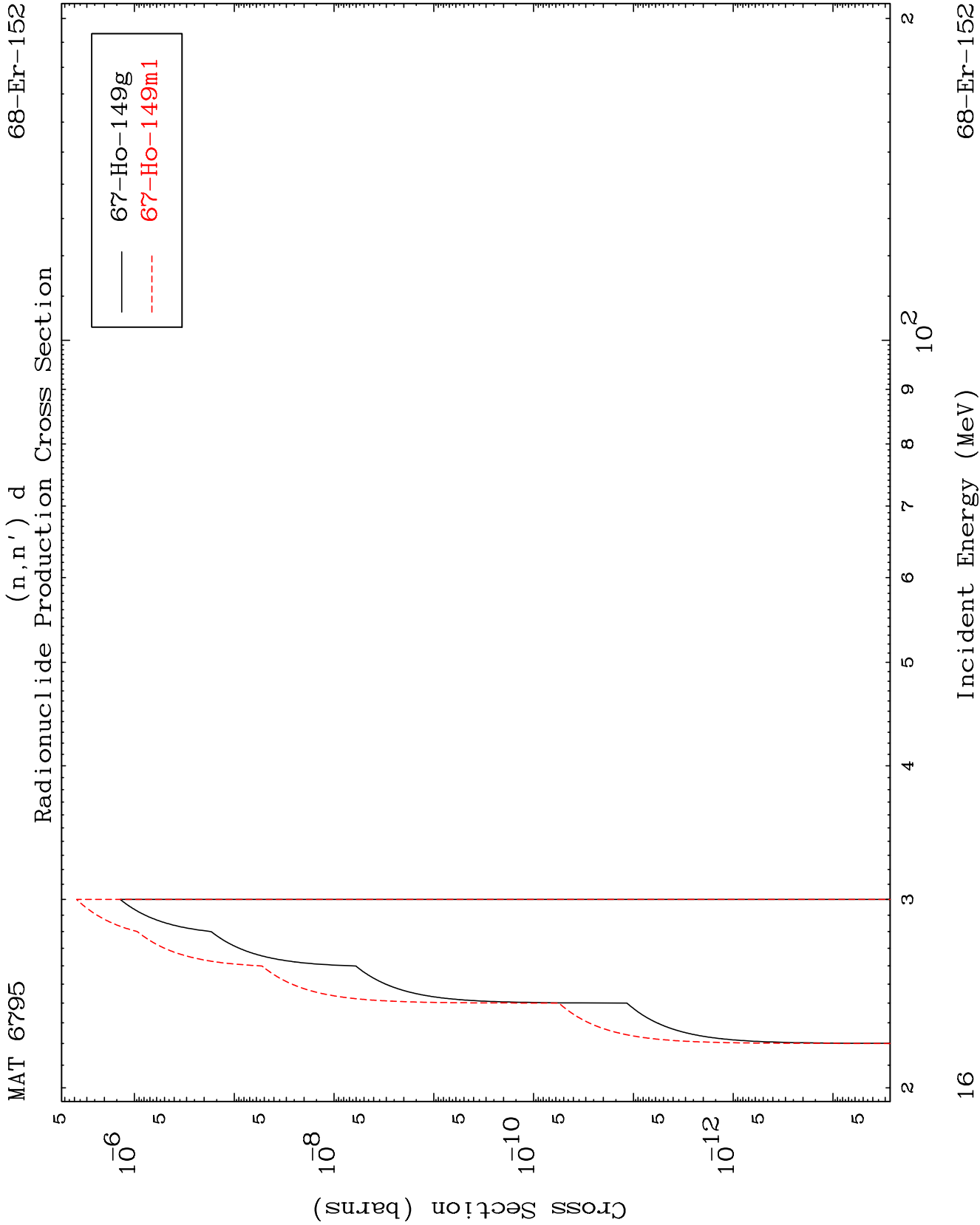
(n,n') p
Radionuclide Production Cross Section

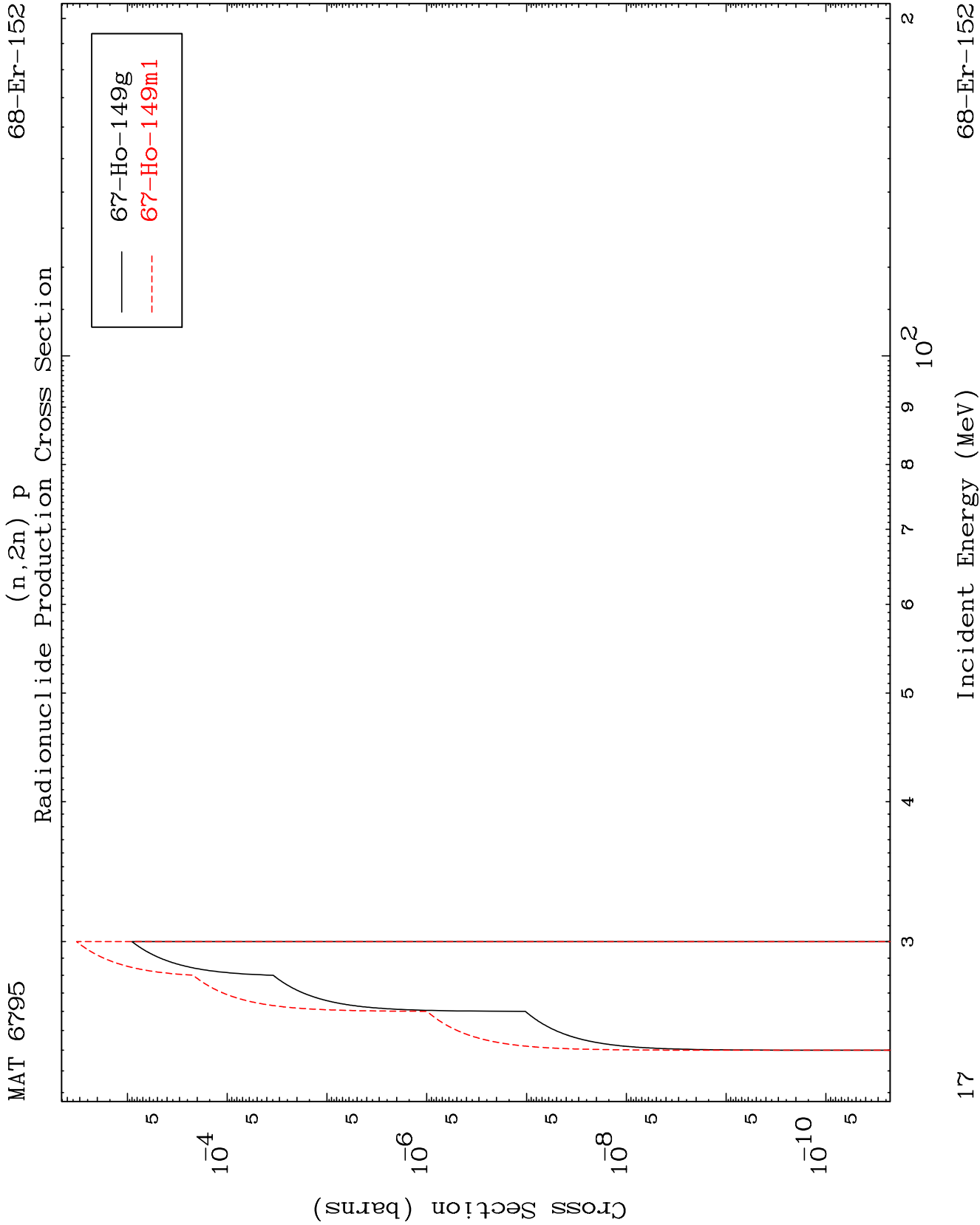


15

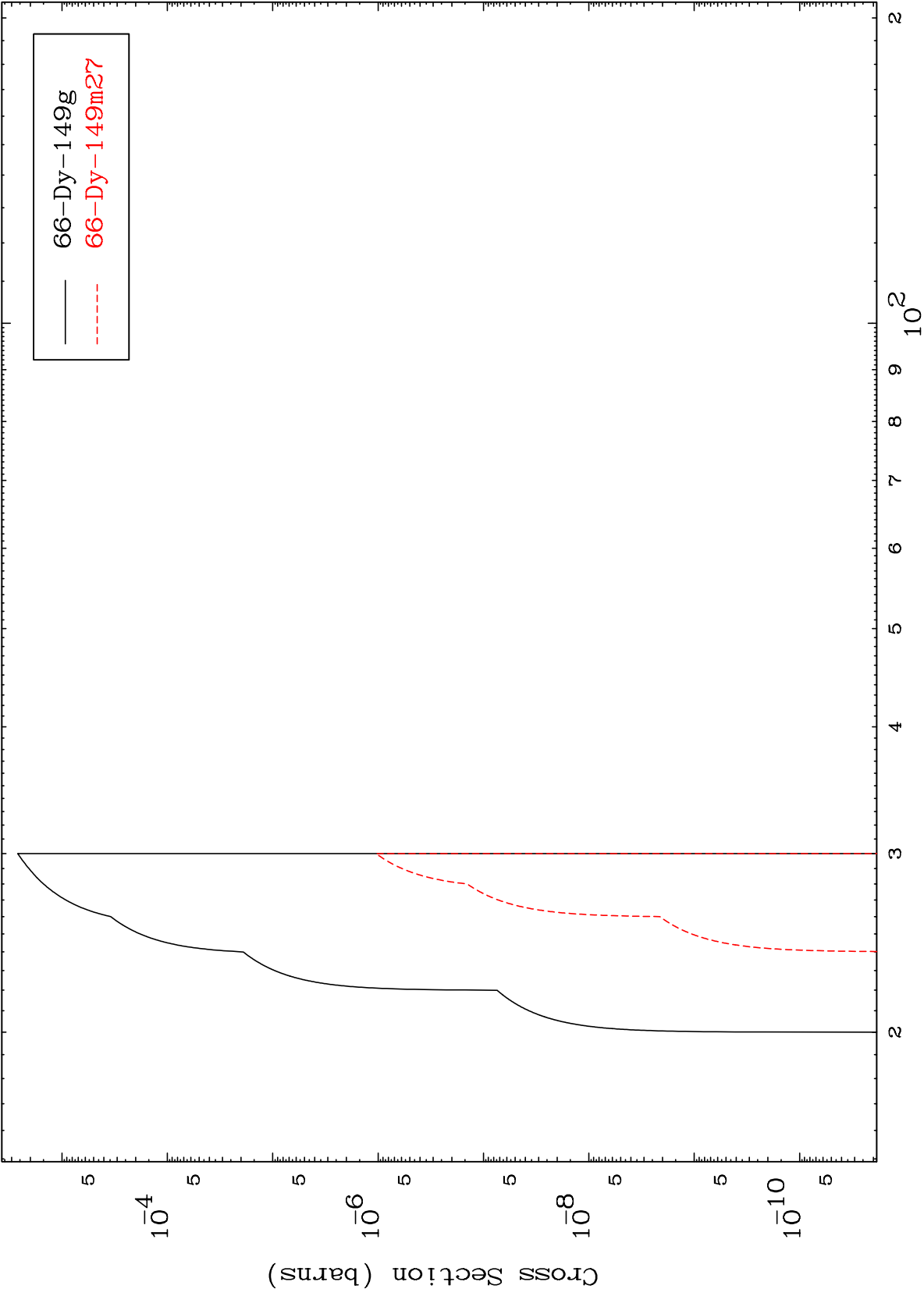
Incident Energy (MeV)

68-Er-152

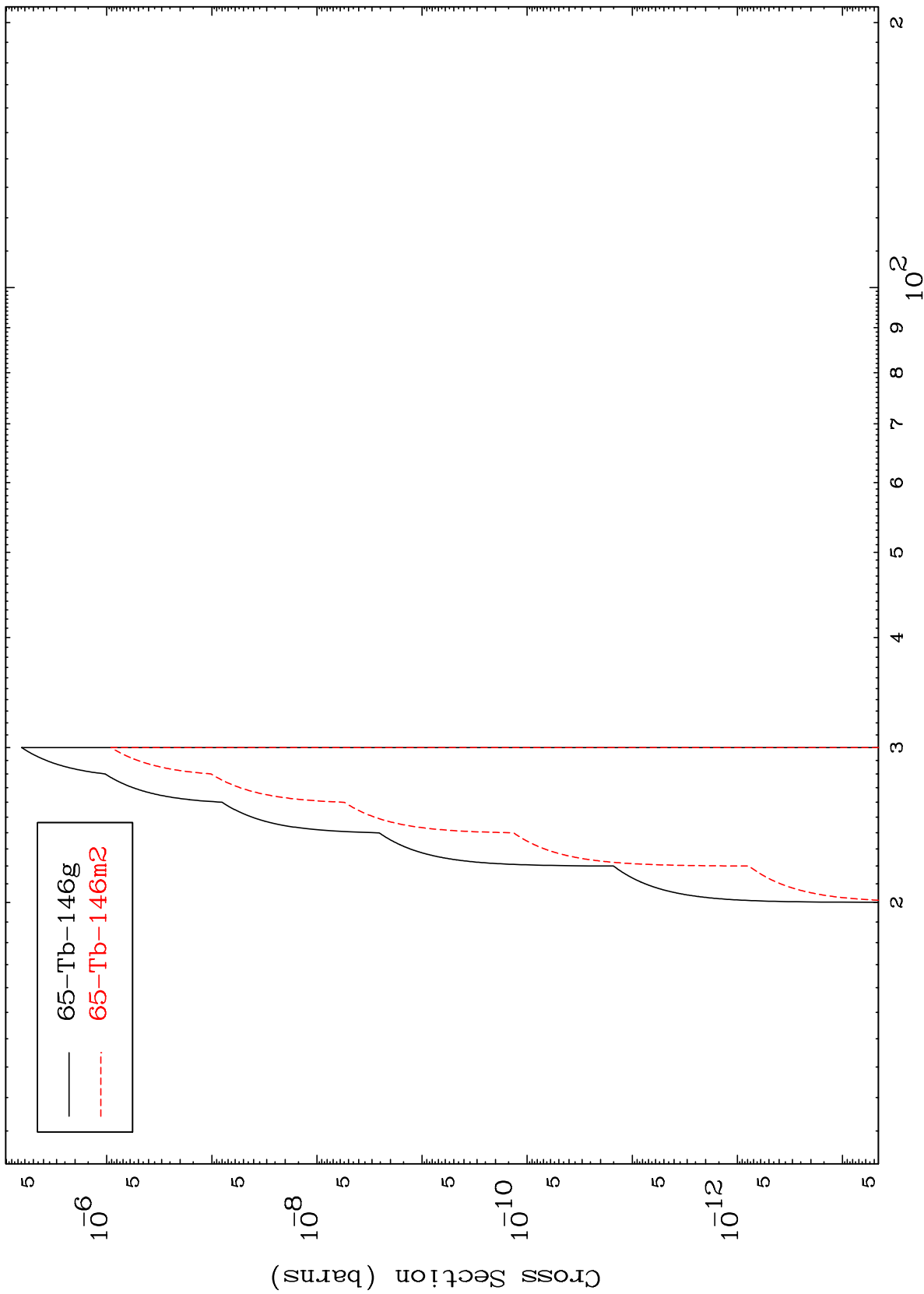


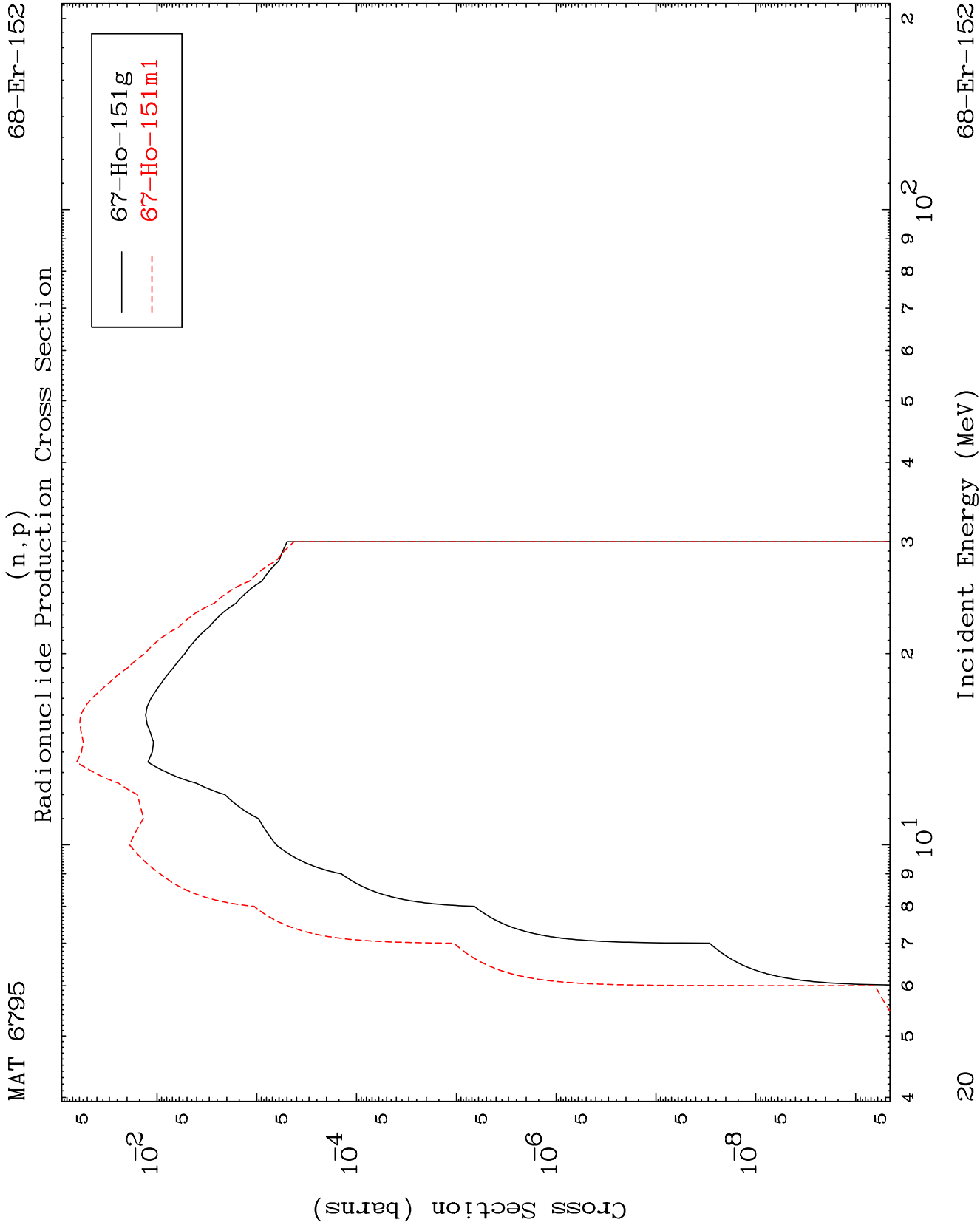


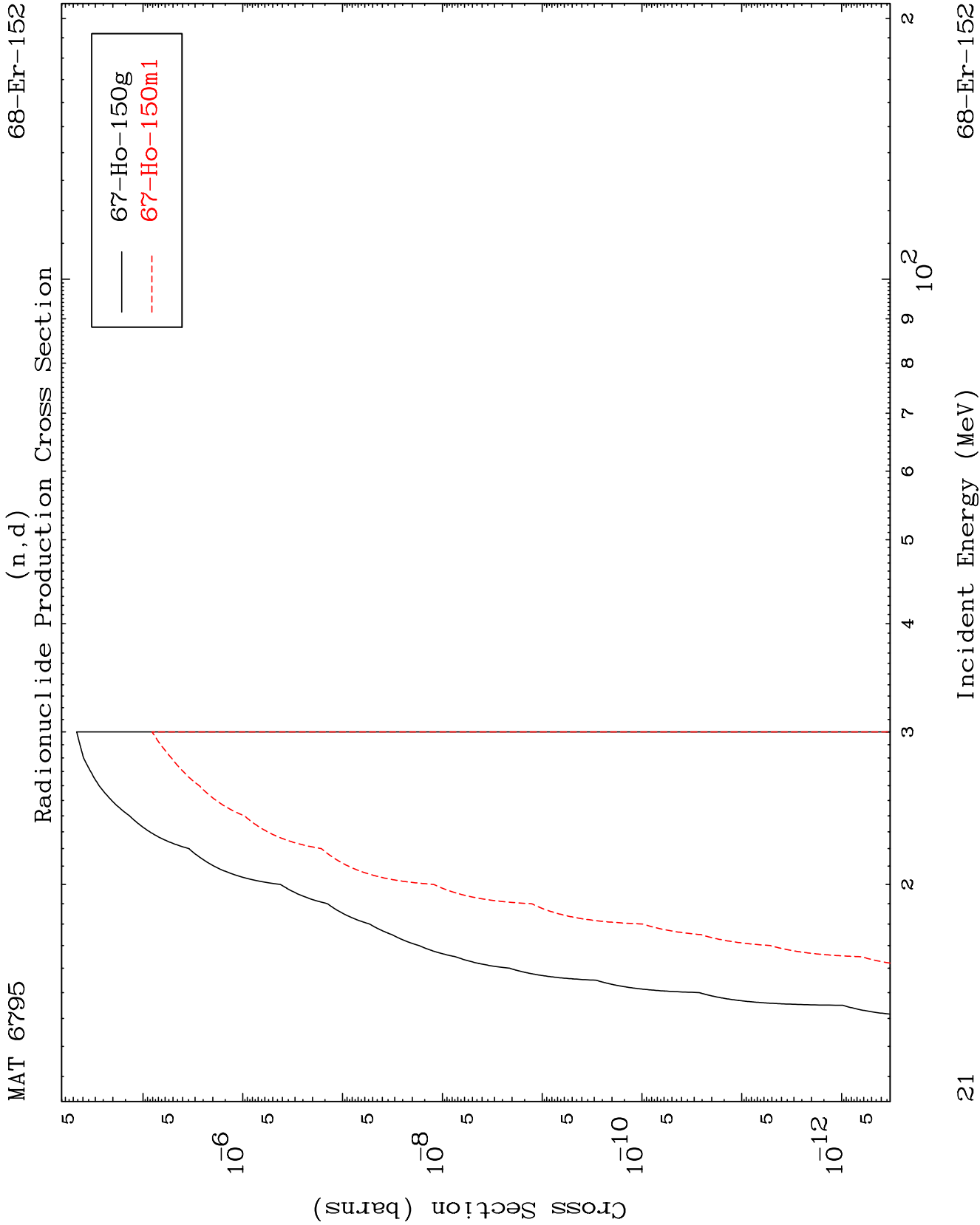
(n,2n) p
Radionuclide Production Cross Section



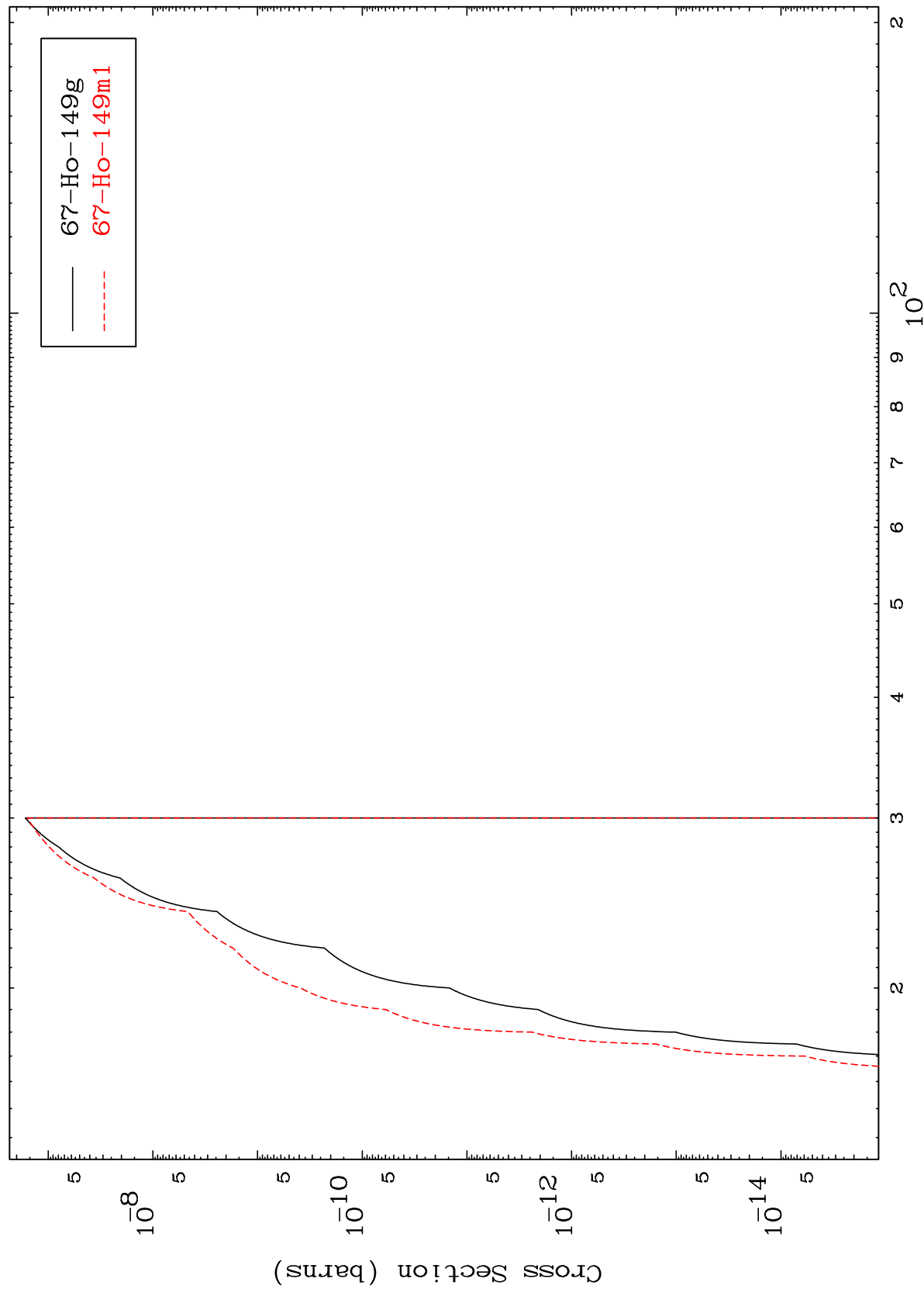
Radionuclide Production Cross Section



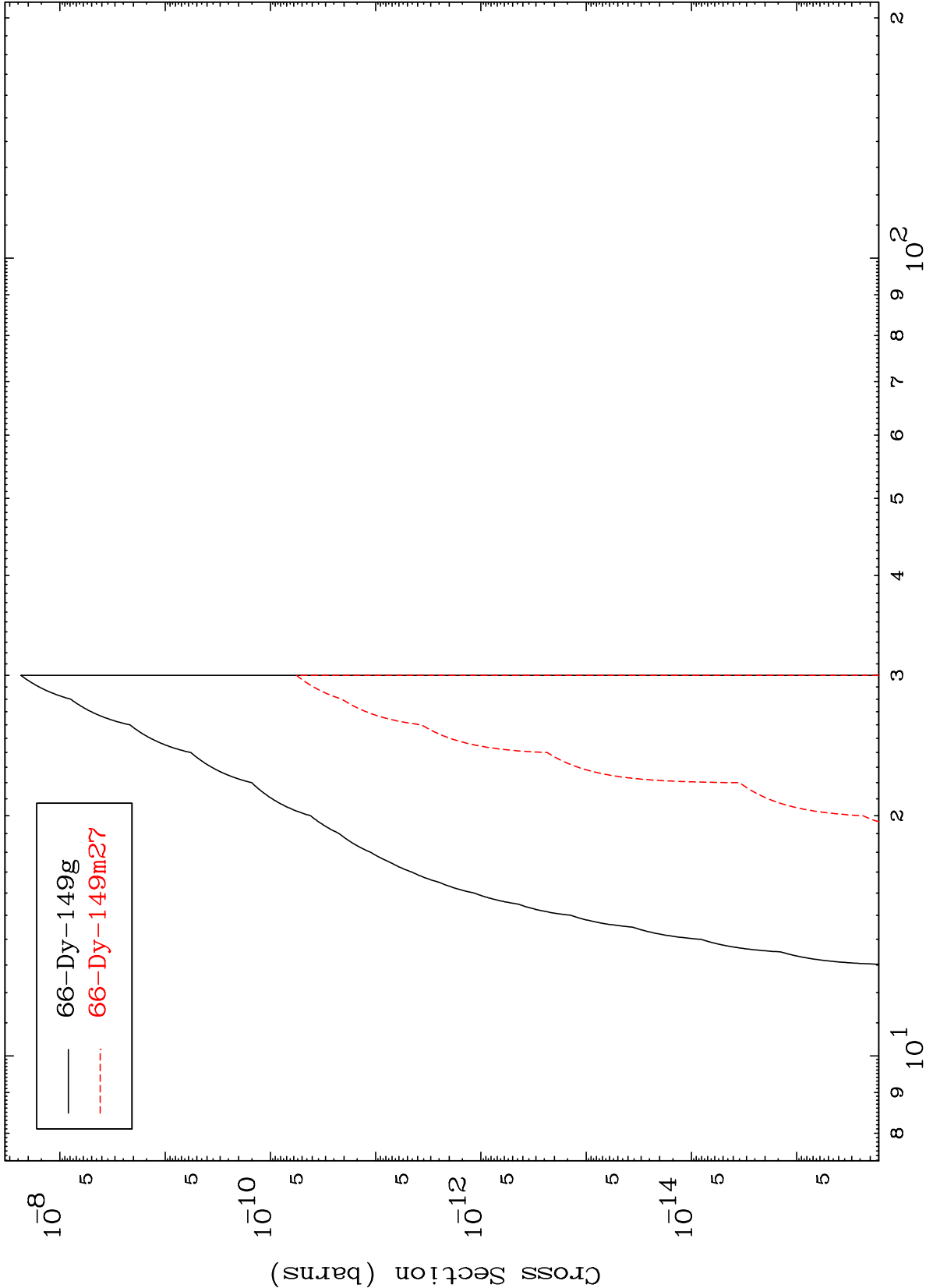


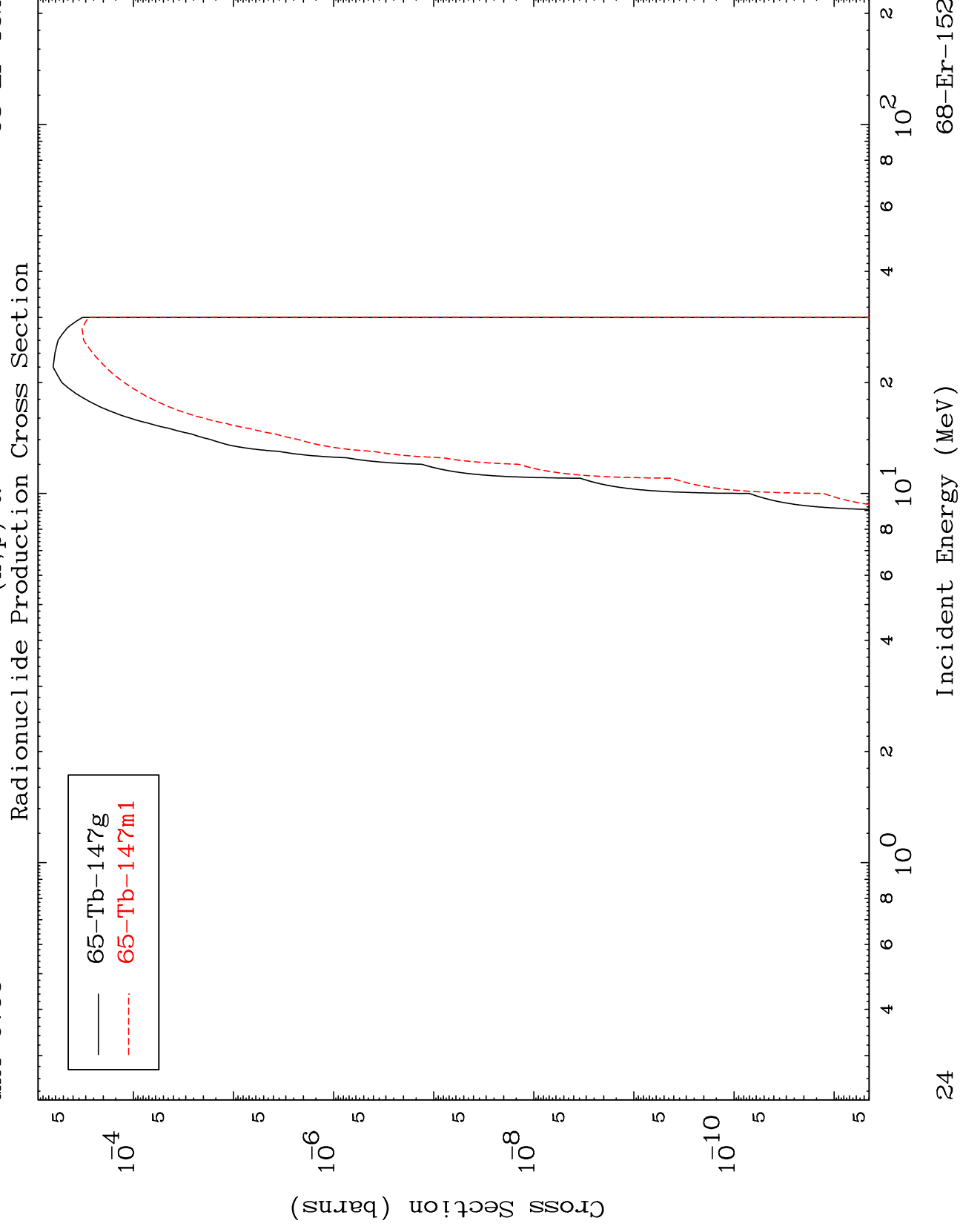


(n,t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section





Radionuclide Production Cross Section

