

Program EVALPLOT
(Version 2021-1)

by

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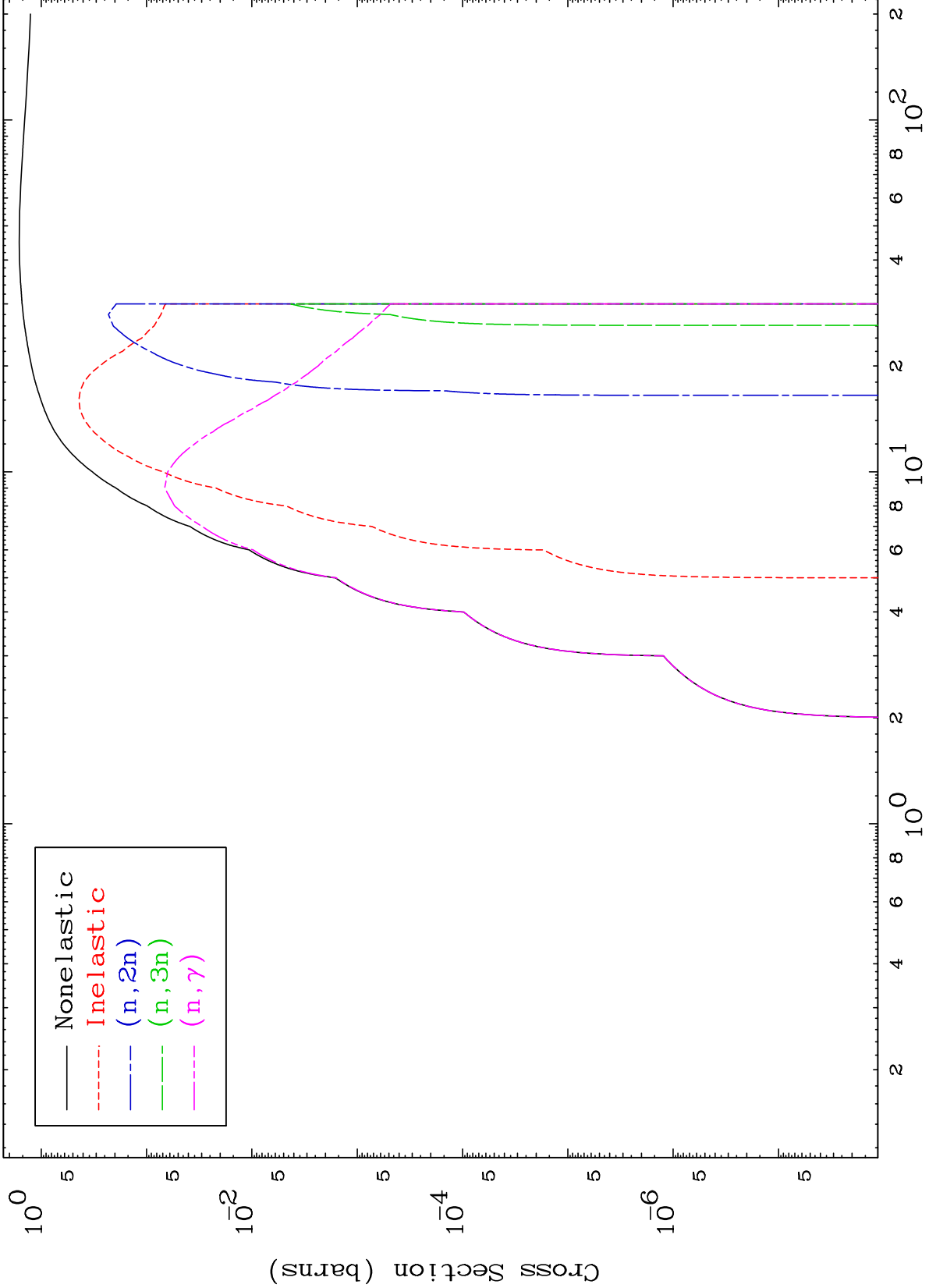
Press Mouse Button to Start

MAT 6299

Proton Major

63-Eu-142m

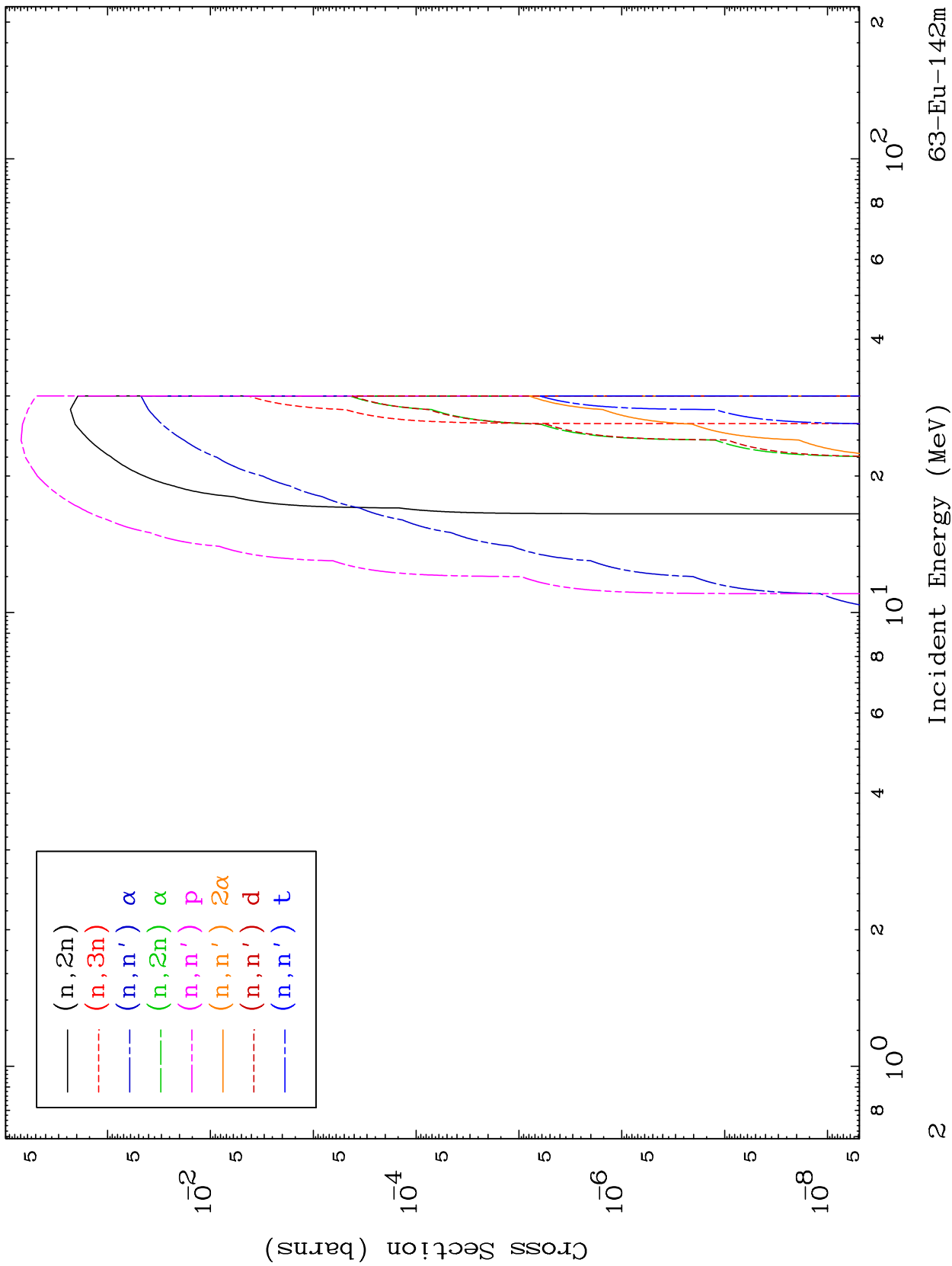
0 Kelvin Cross Sections



MAT 6299

Proton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-142m

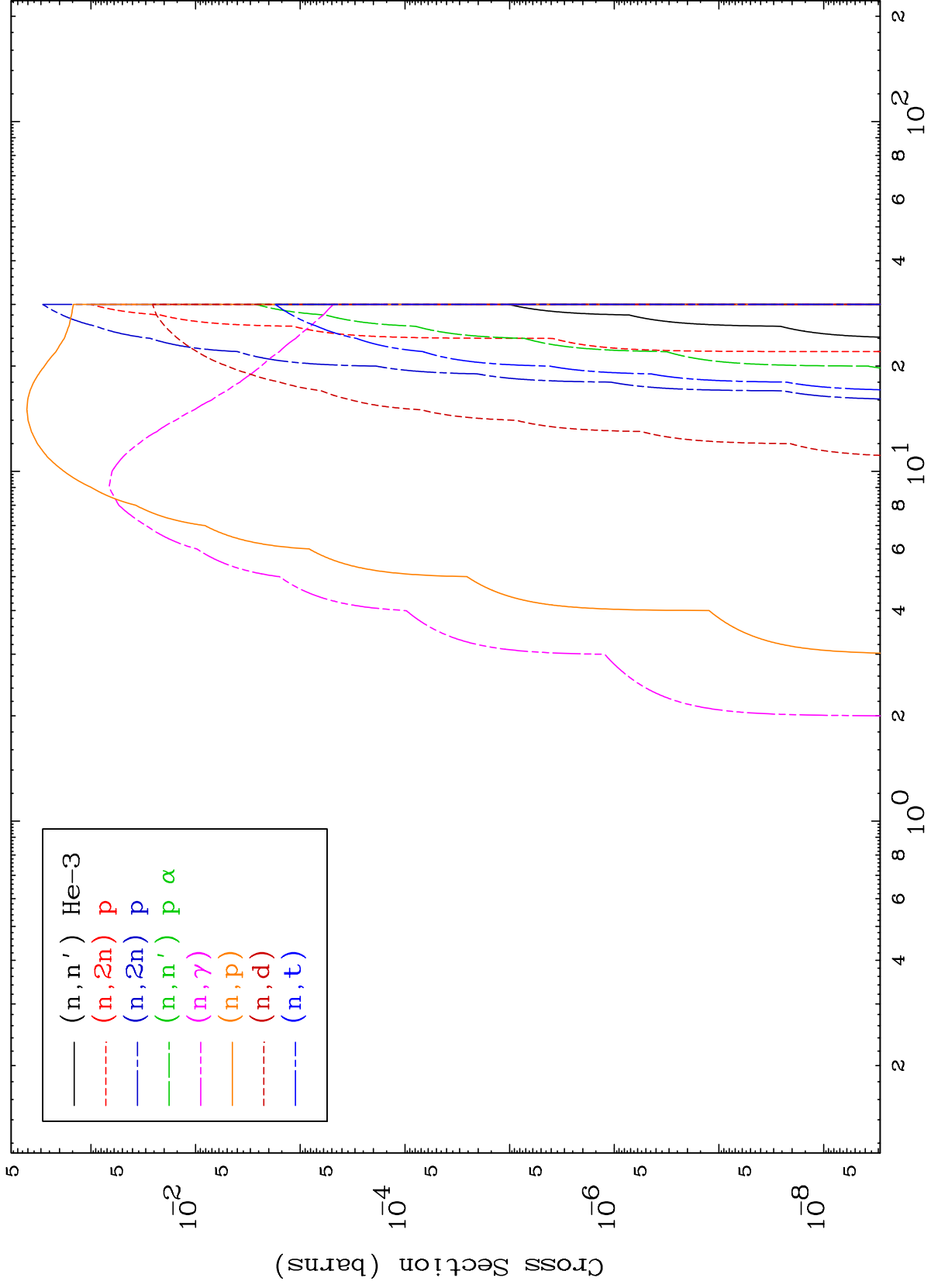


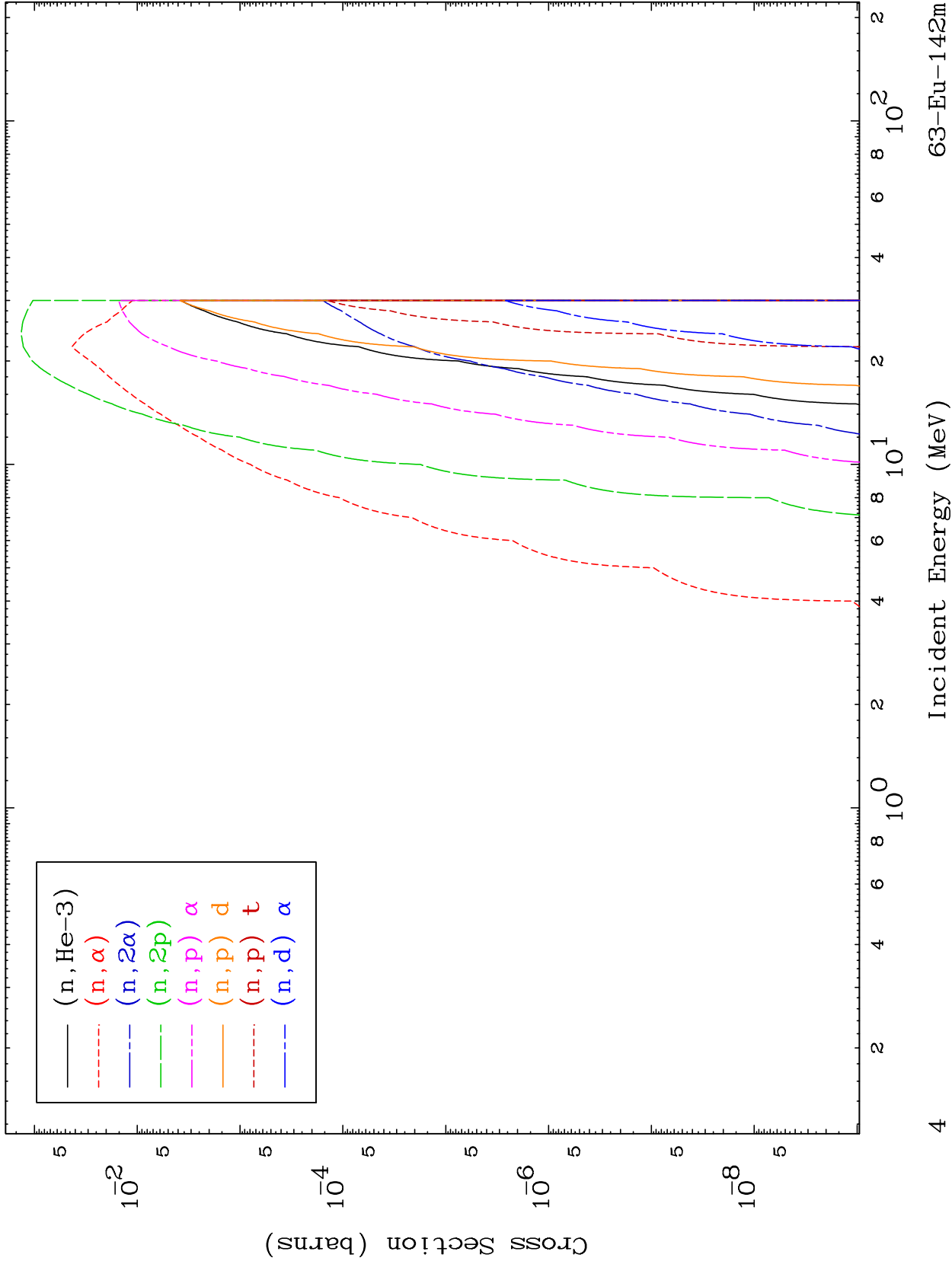
63-Eu-142m

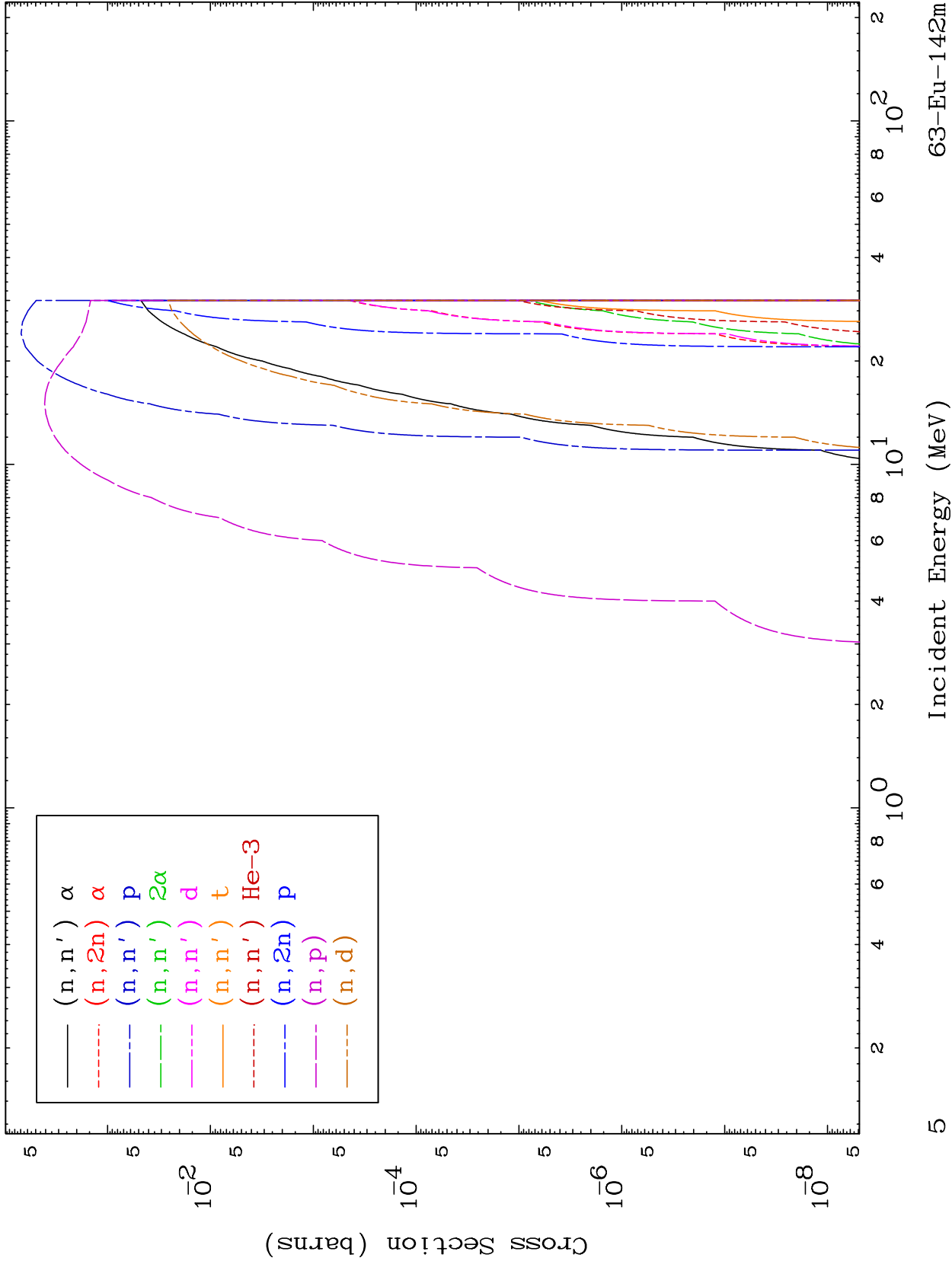
MAT 6299

Proton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-142m



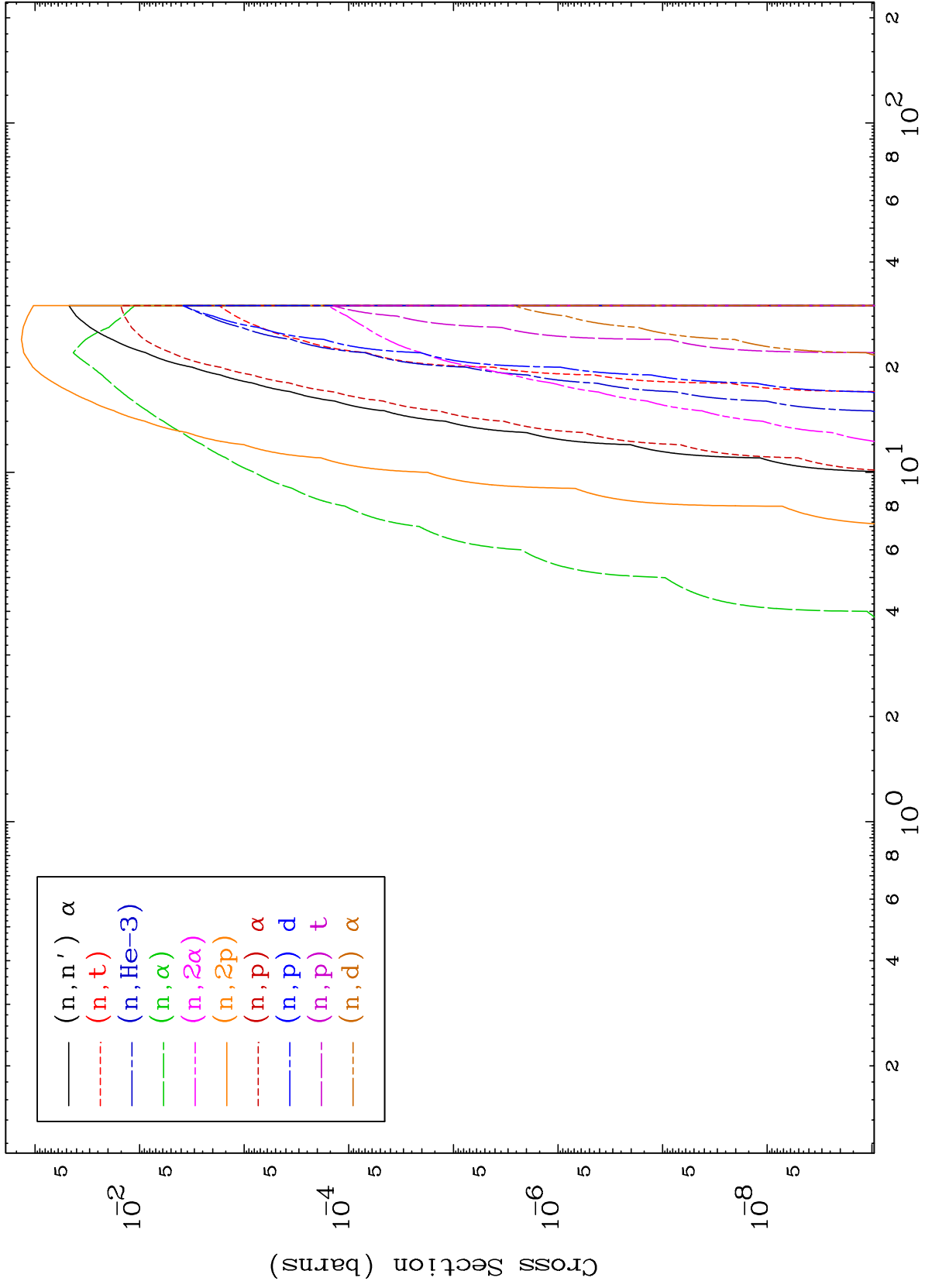




MAT 6299

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-142m

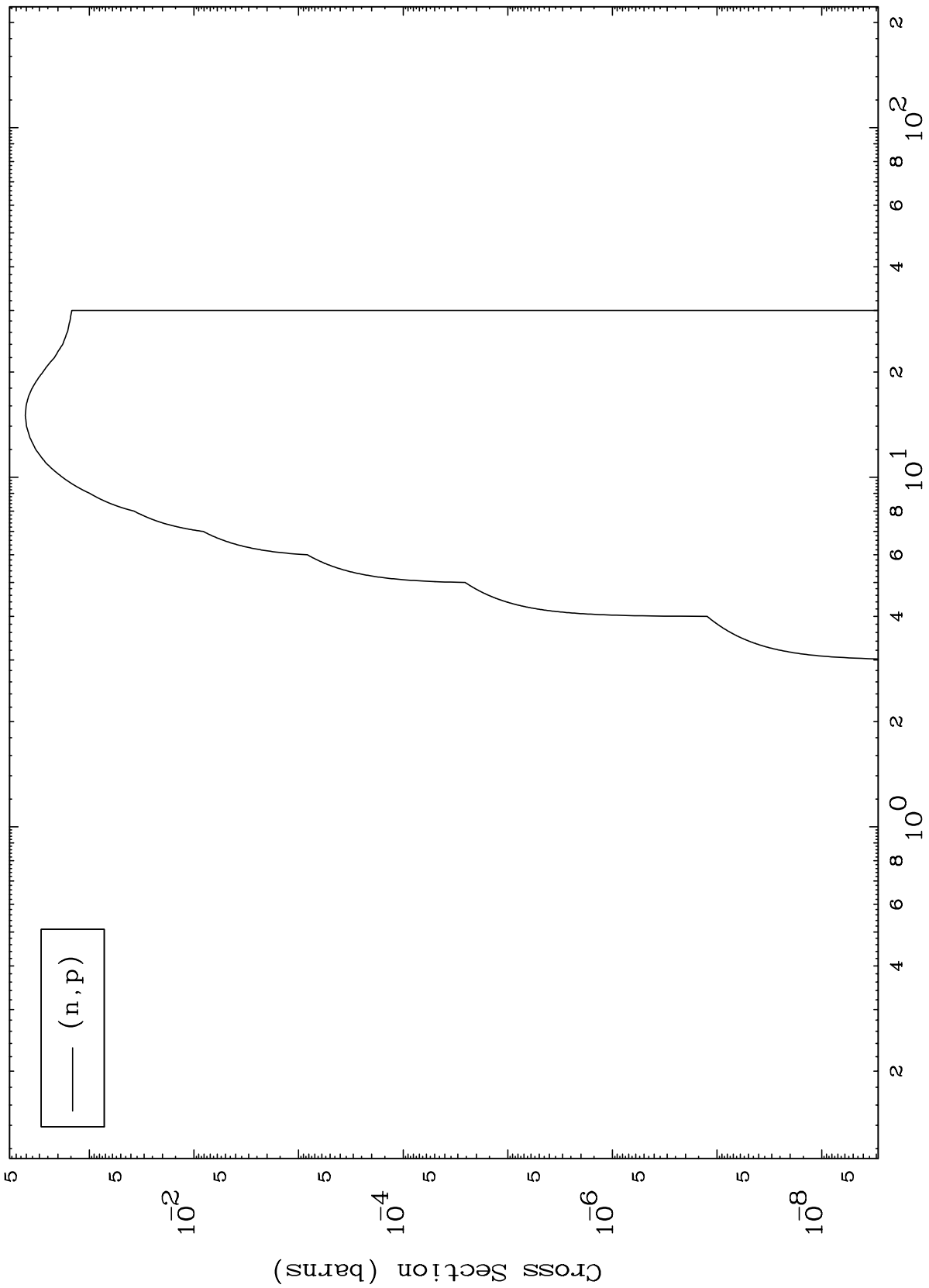


MAT 6299

(p,p) Levels

63-Eu-142m

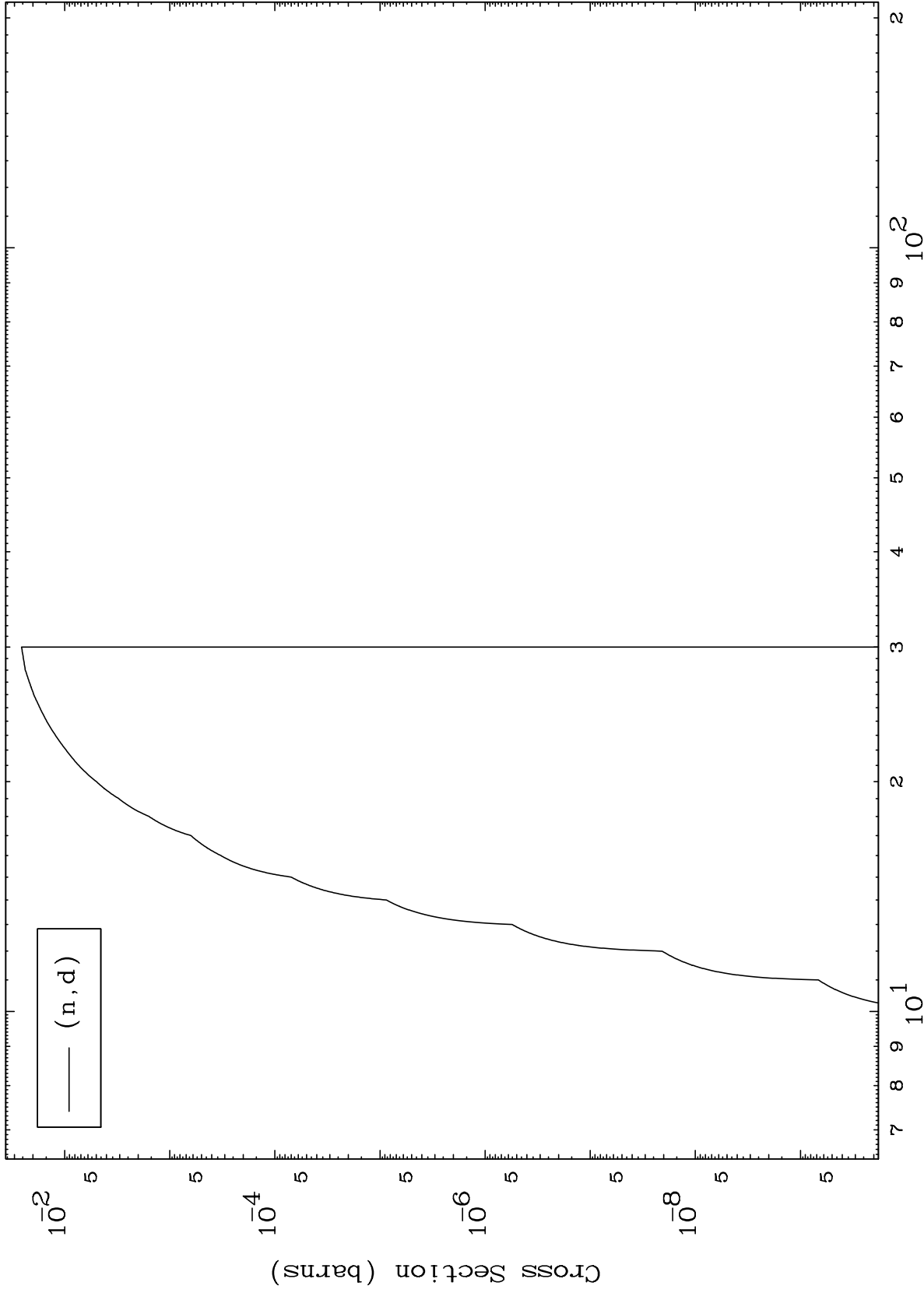
0 Kelvin Cross Sections



MAT 6299

(p,d) Levels
0 Kelvin Cross Sections

63-Eu-142m



8

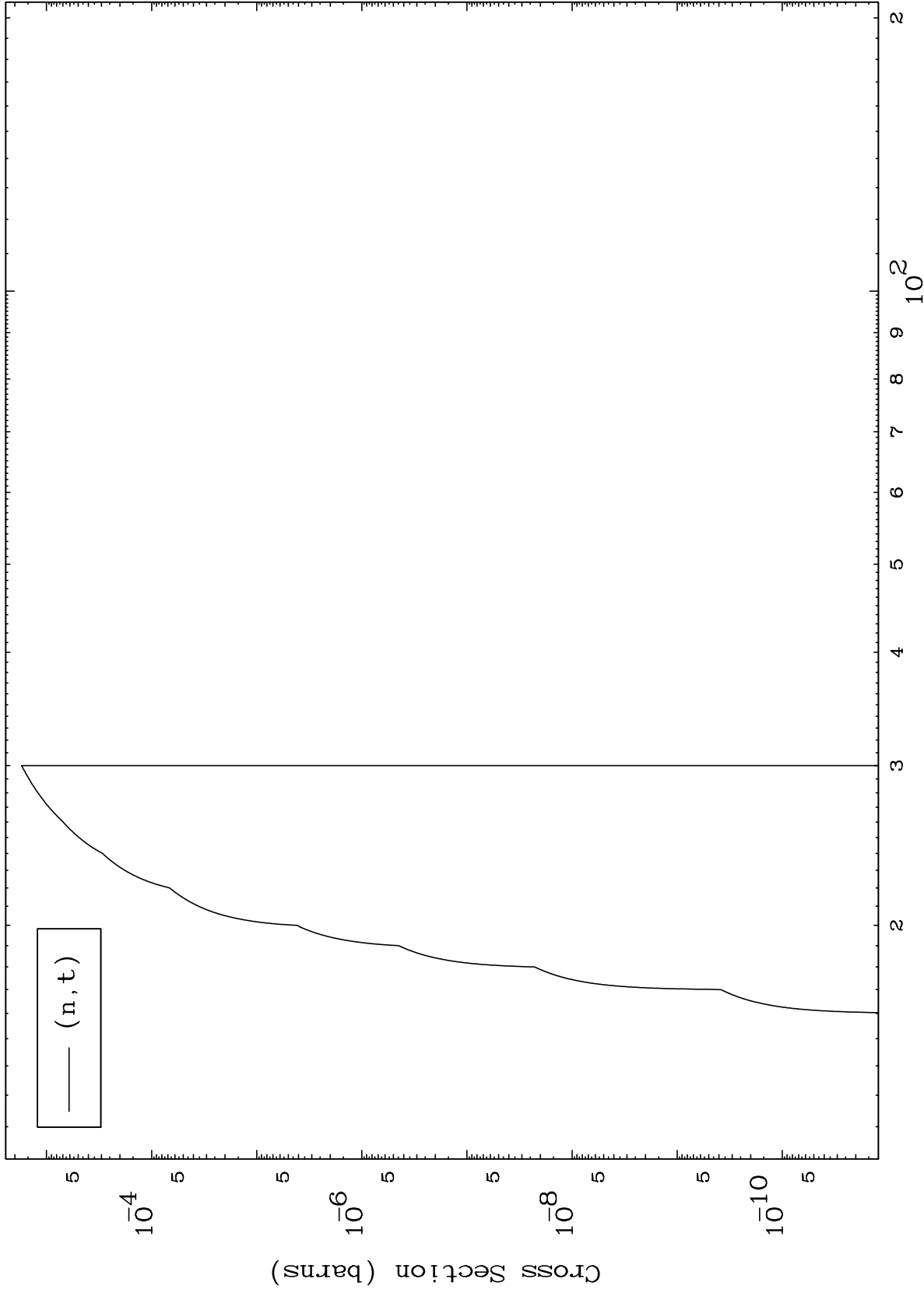
Incident Energy (MeV)

63-Eu-142m

MAT 6299

(p,t) Levels
0 Kelvin Cross Sections

63-Eu-142m



9

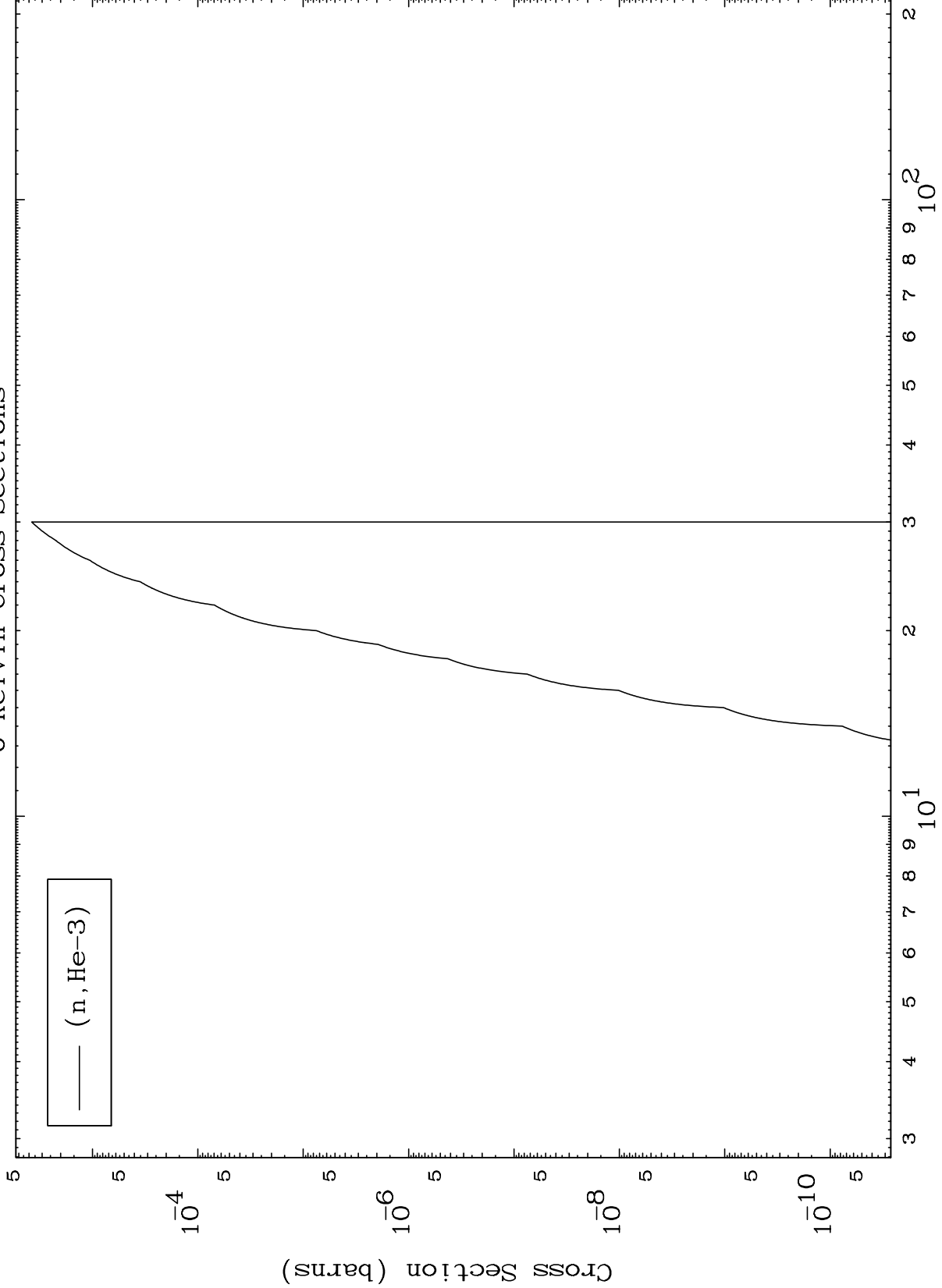
Incident Energy (MeV)

63-Eu-142m

MAT 6299

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-142m



10

Incident Energy (MeV)

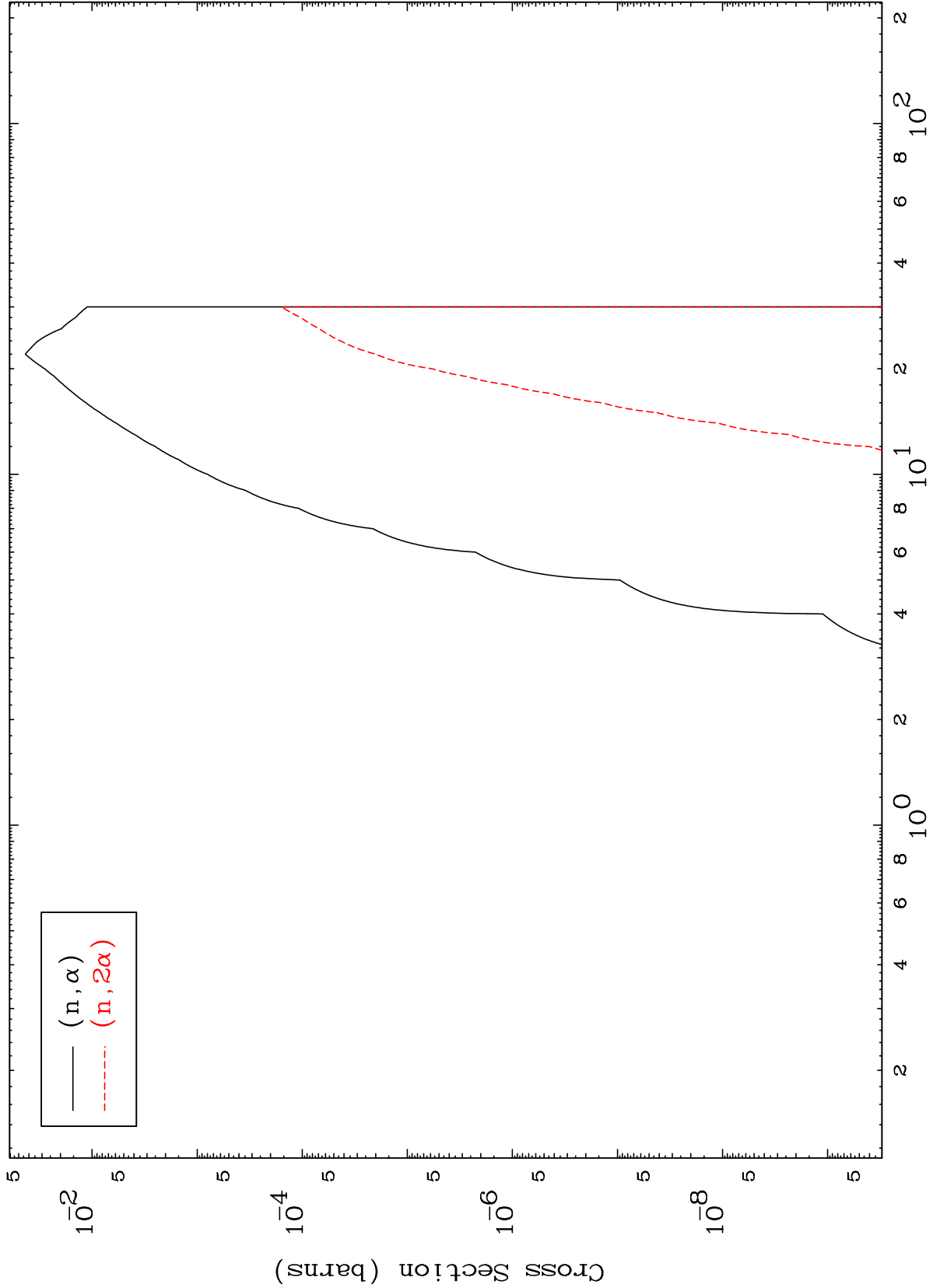
63-Eu-142m

MAT 6299

(p, α) Levels

63-Eu-142m

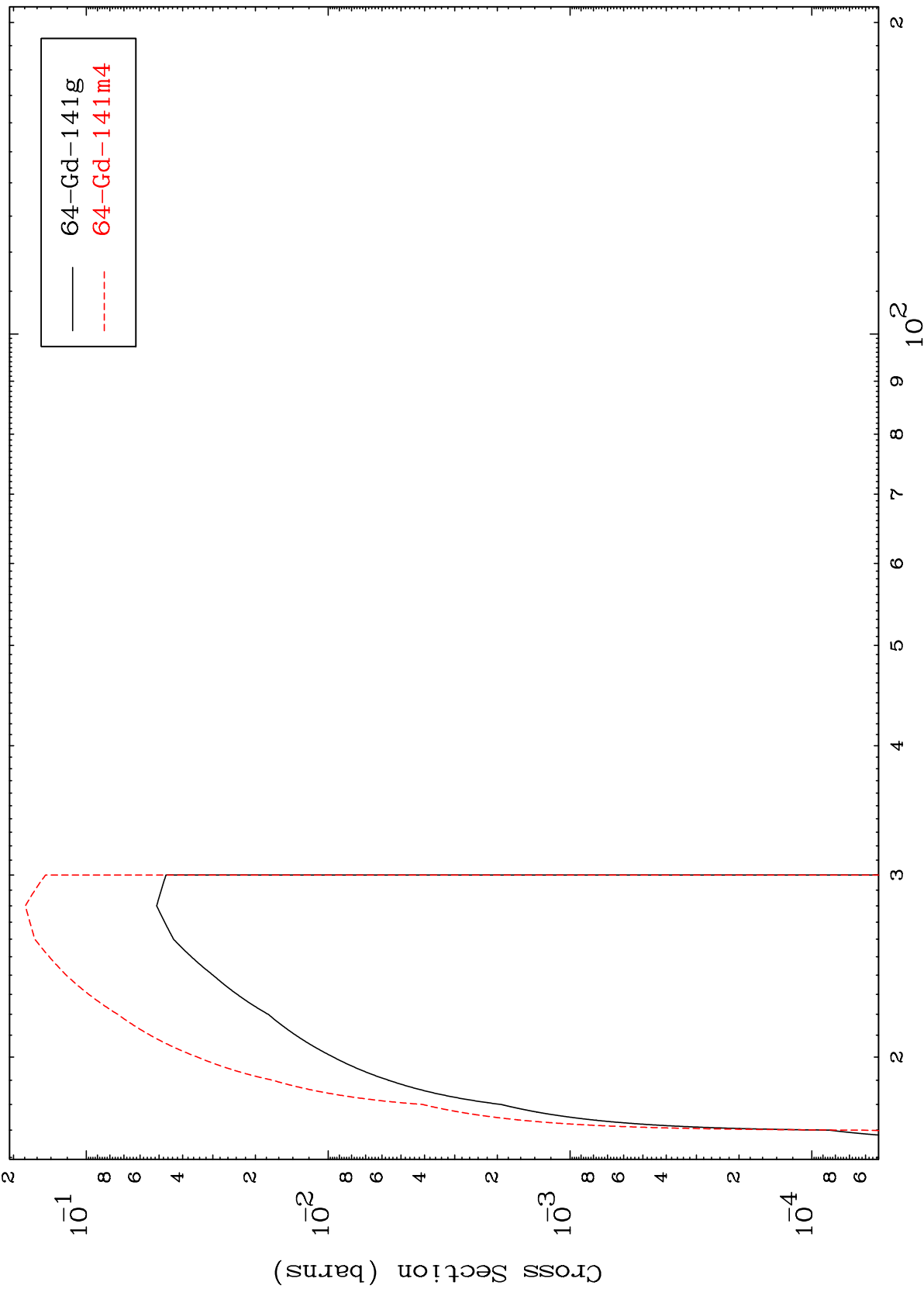
0 Kelvin Cross Sections



MAT 6299

63-Eu-142m

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

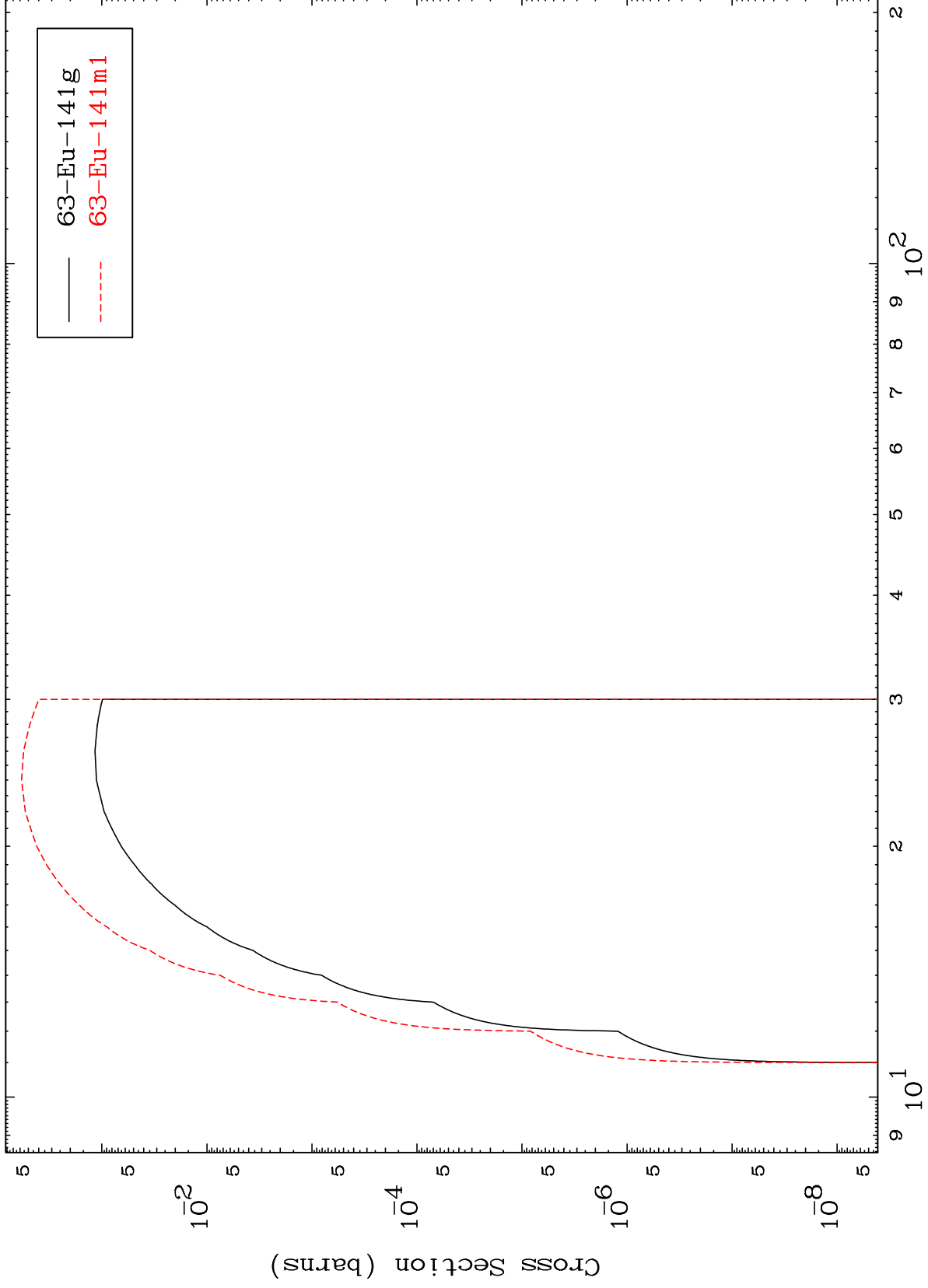
63-Eu-142m

MAT 6299

(n,n') p

63-Eu-142m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

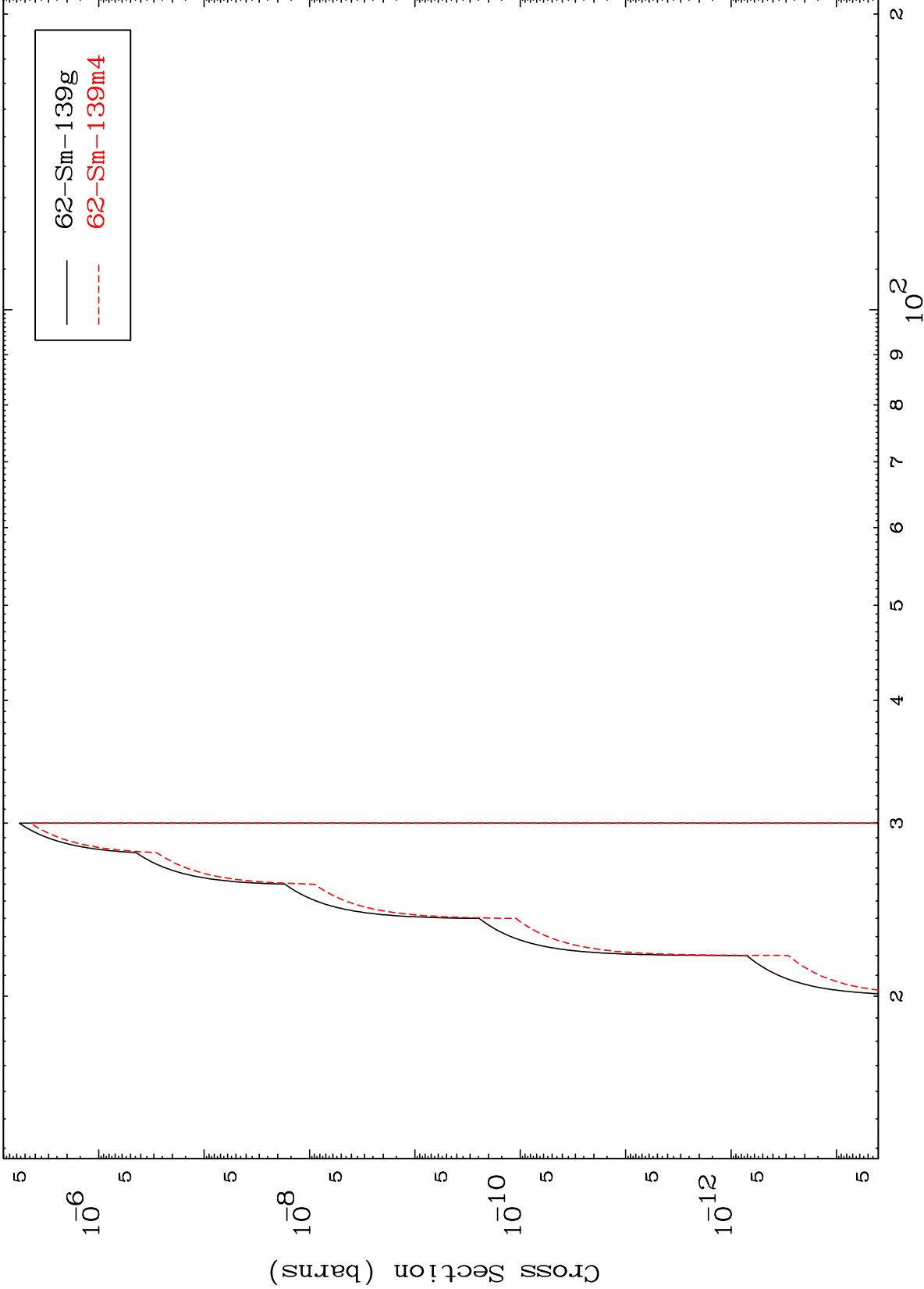
63-Eu-142m

MAT 6299

(n,n') He-3

63-Eu-142m

Radionuclide Production Cross Section



14

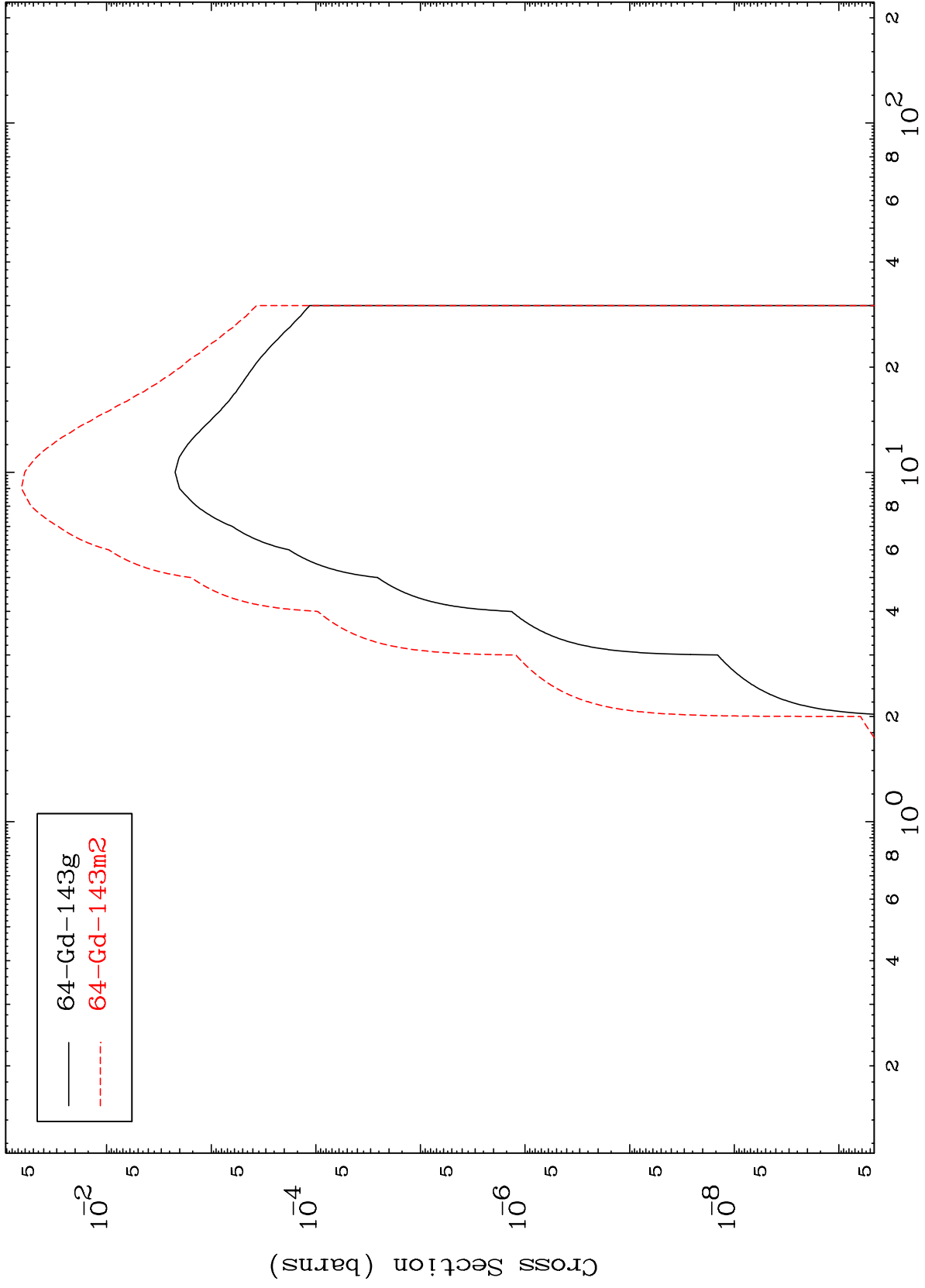
Incident Energy (MeV)

63-Eu-142m

MAT 6299

63-Eu-142m

(n, γ)
Radionuclide Production Cross Section



15

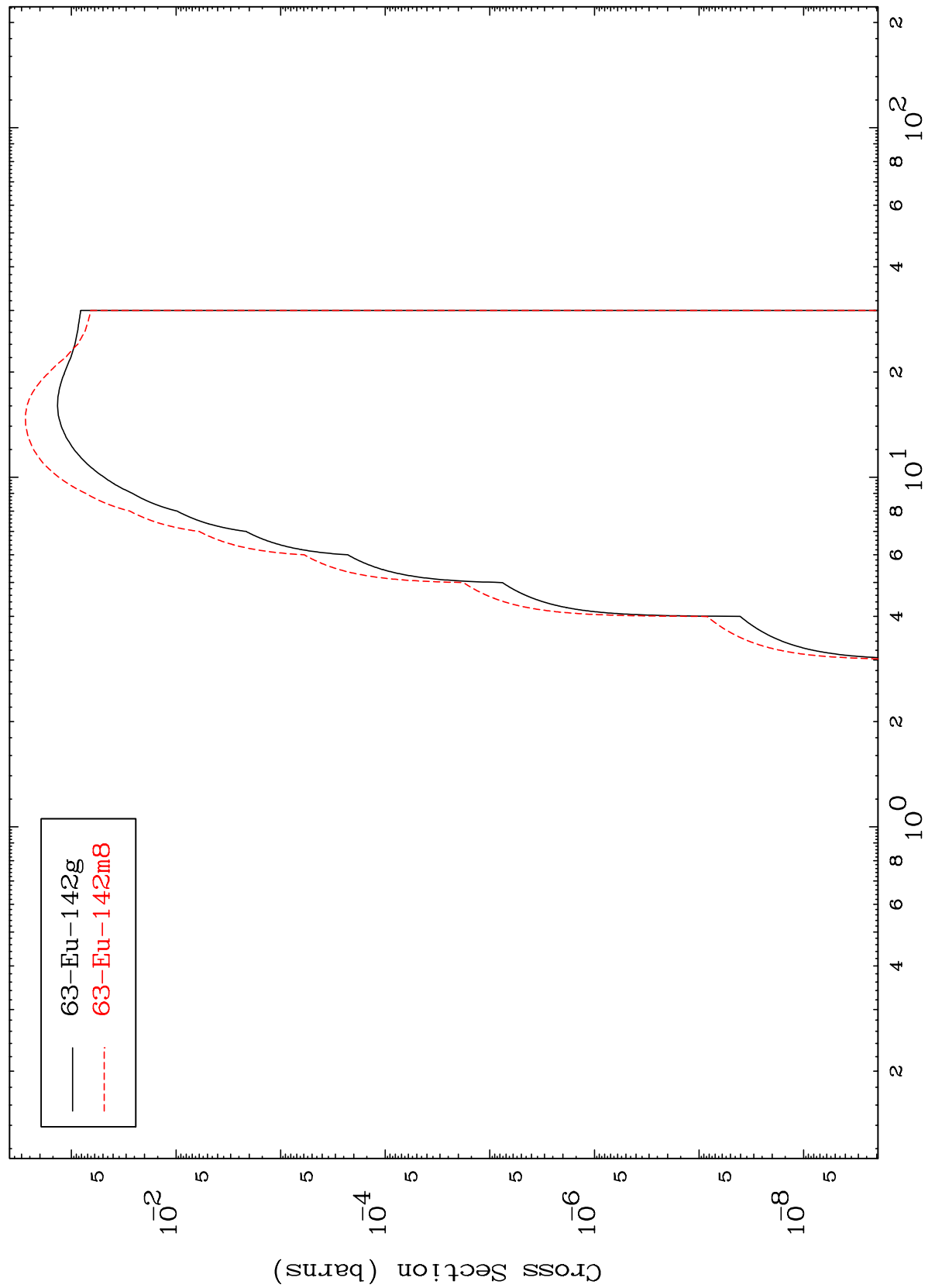
63-Eu-142m

Incident Energy (MeV)

MAT 6299

63-Eu-142m

(n,p)
Radionuclide Production Cross Section



63-Eu-142m

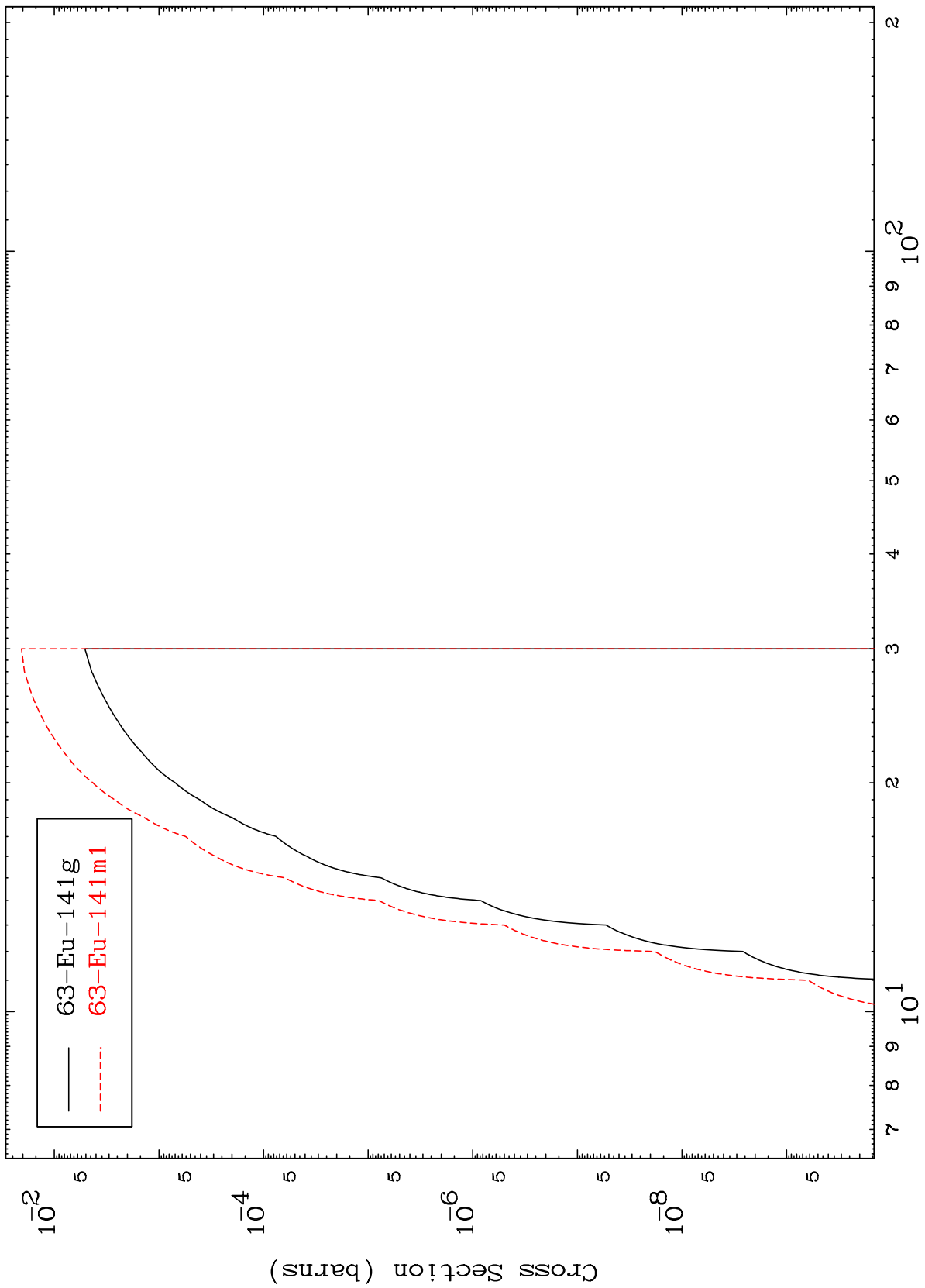
Incident Energy (MeV)

16

MAT 6299

63-Eu-142m

(n,d)
Radionuclide Production Cross Section



63-Eu-142m

Incident Energy (MeV)

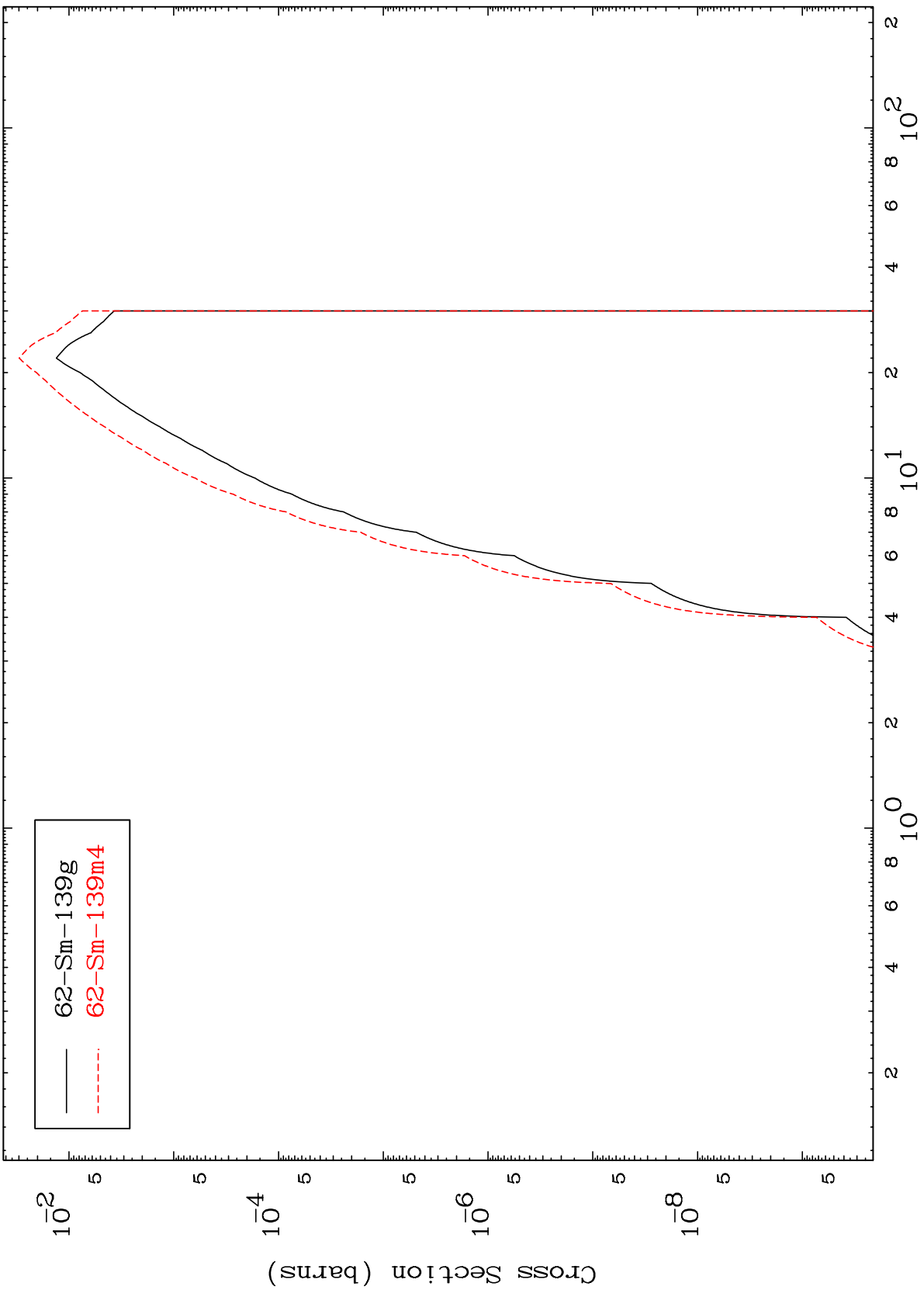
17

MAT 6299

(n, α)

63-Eu-142m

Radionuclide Production Cross Section

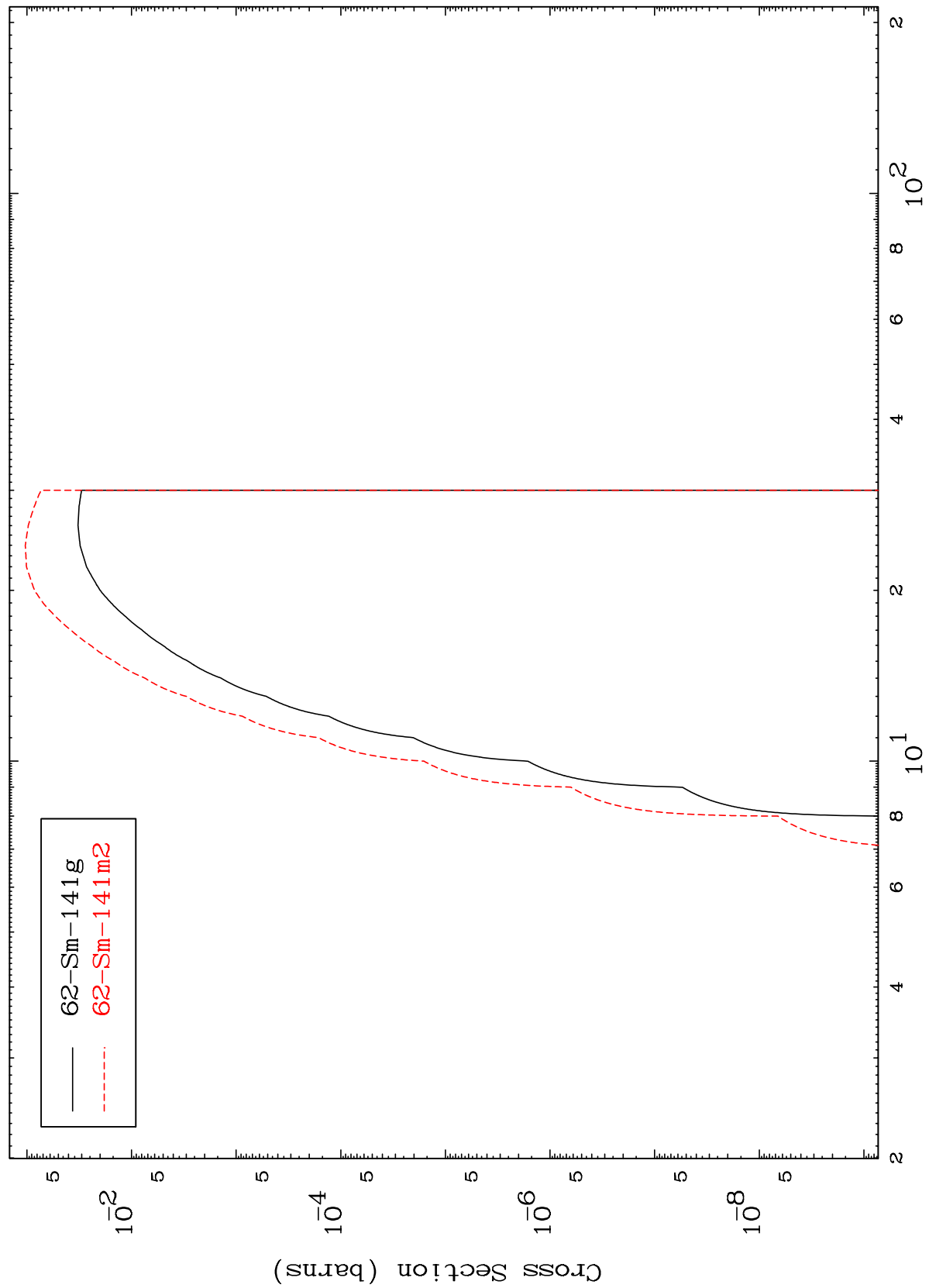


— 62-Sm-139g
- - - 62-Sm-139m4

MAT 6299

63-Eu-142m

(n,2p)
Radionuclide Production Cross Section



19

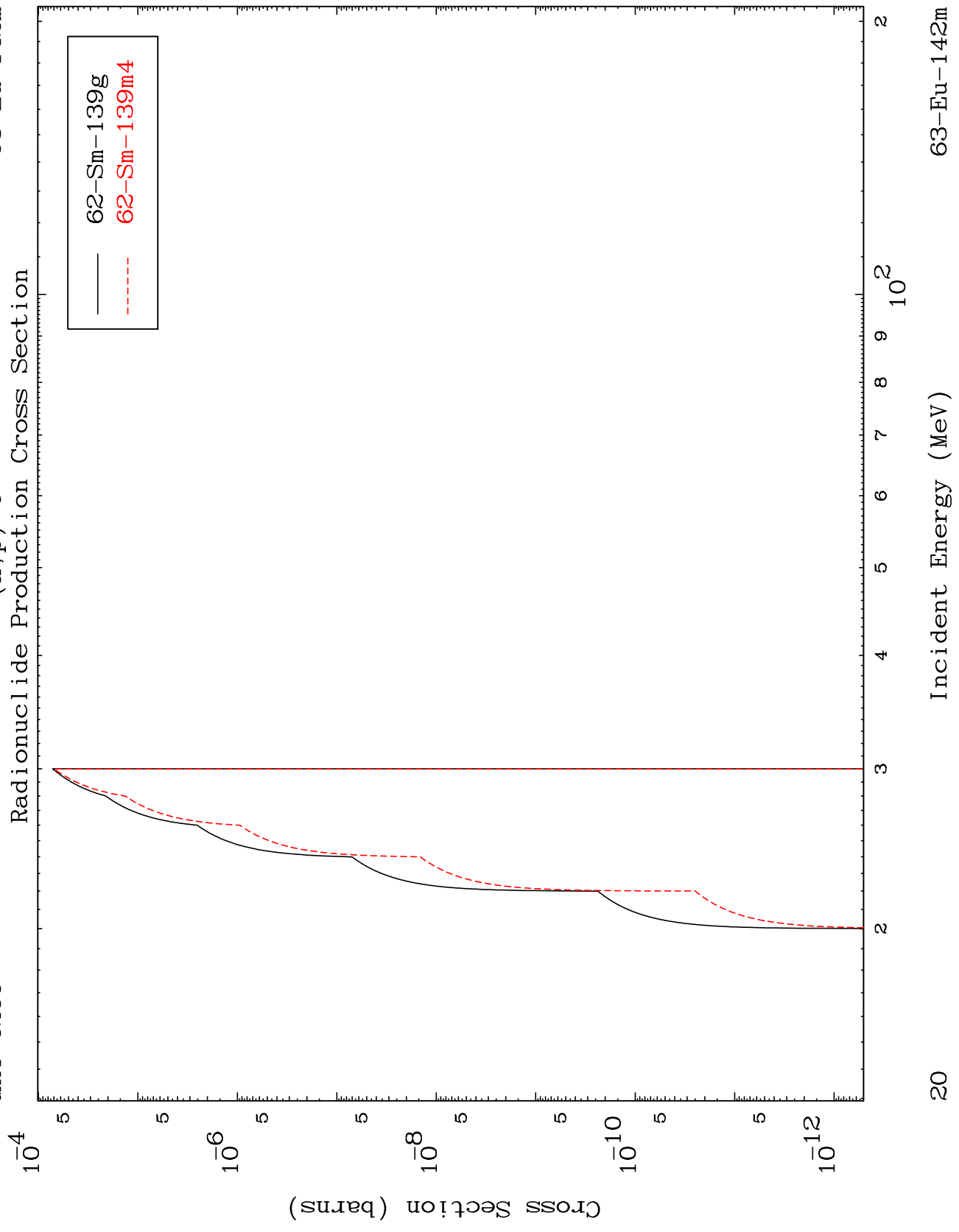
63-Eu-142m

Incident Energy (MeV)

MAT 6299

(n,p) t

63-Eu-142m



20

Incident Energy (MeV)

63-Eu-142m