

Program EVALPLOT
(Version 2021-1)

by

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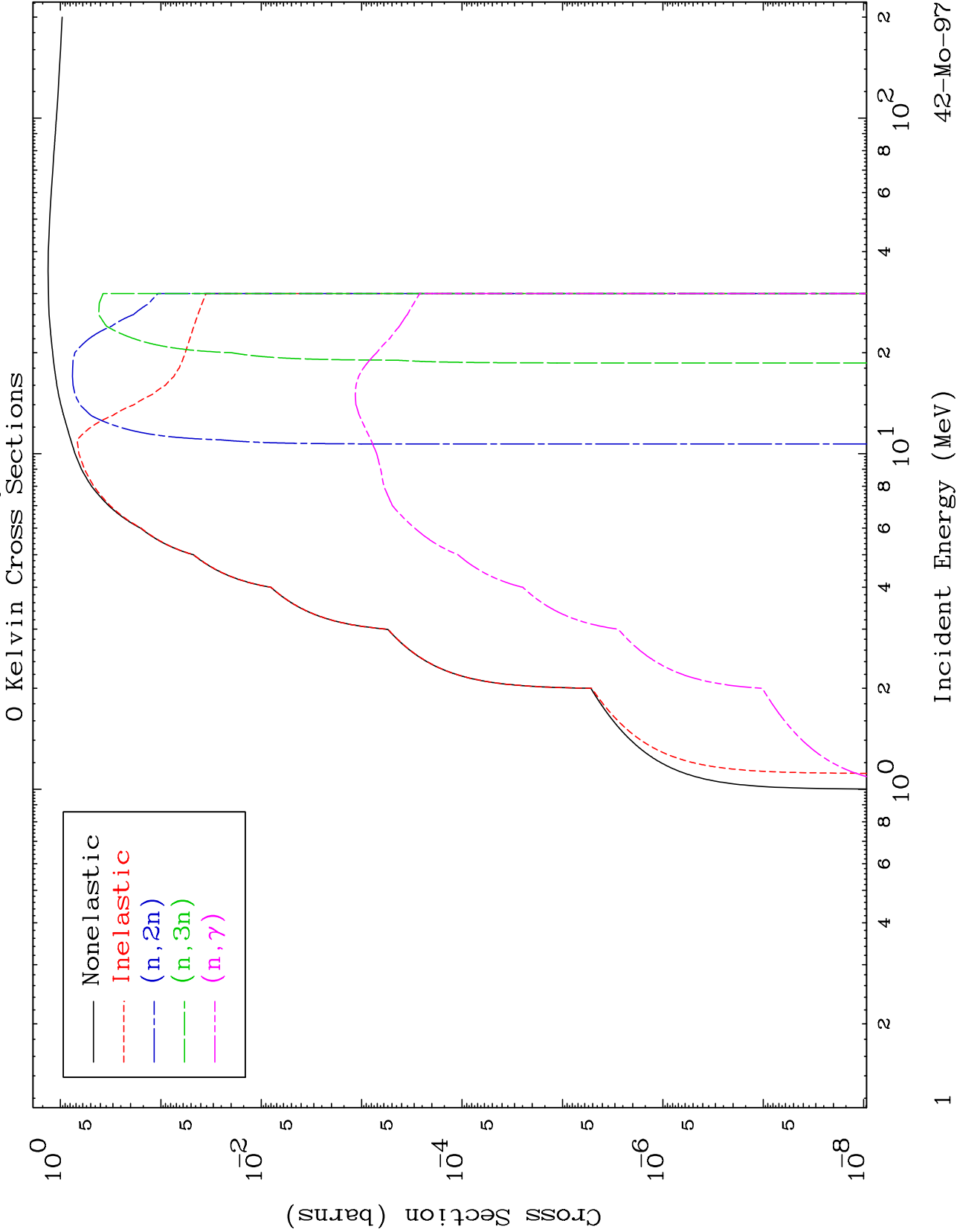
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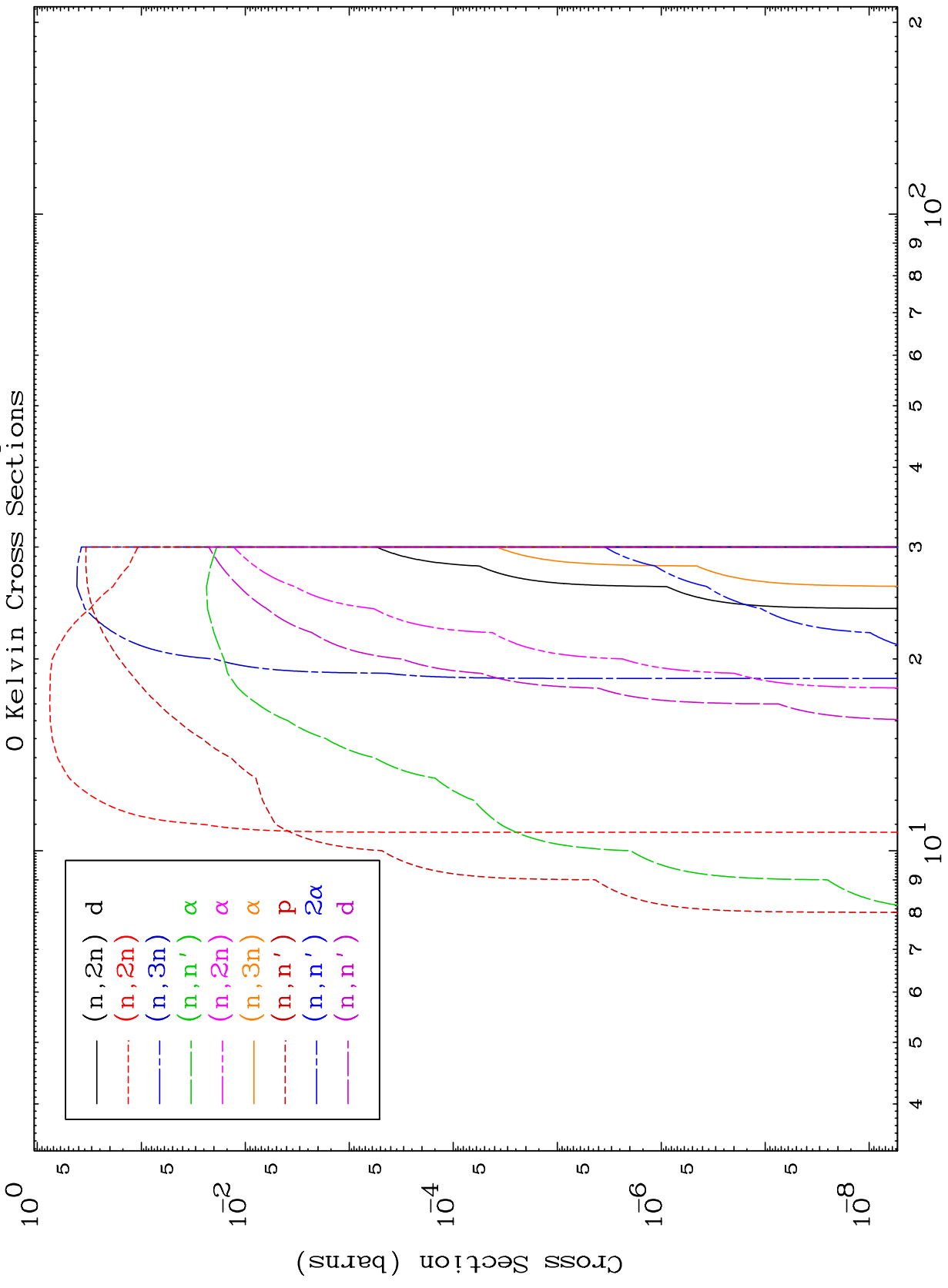
Press Mouse Button to Start

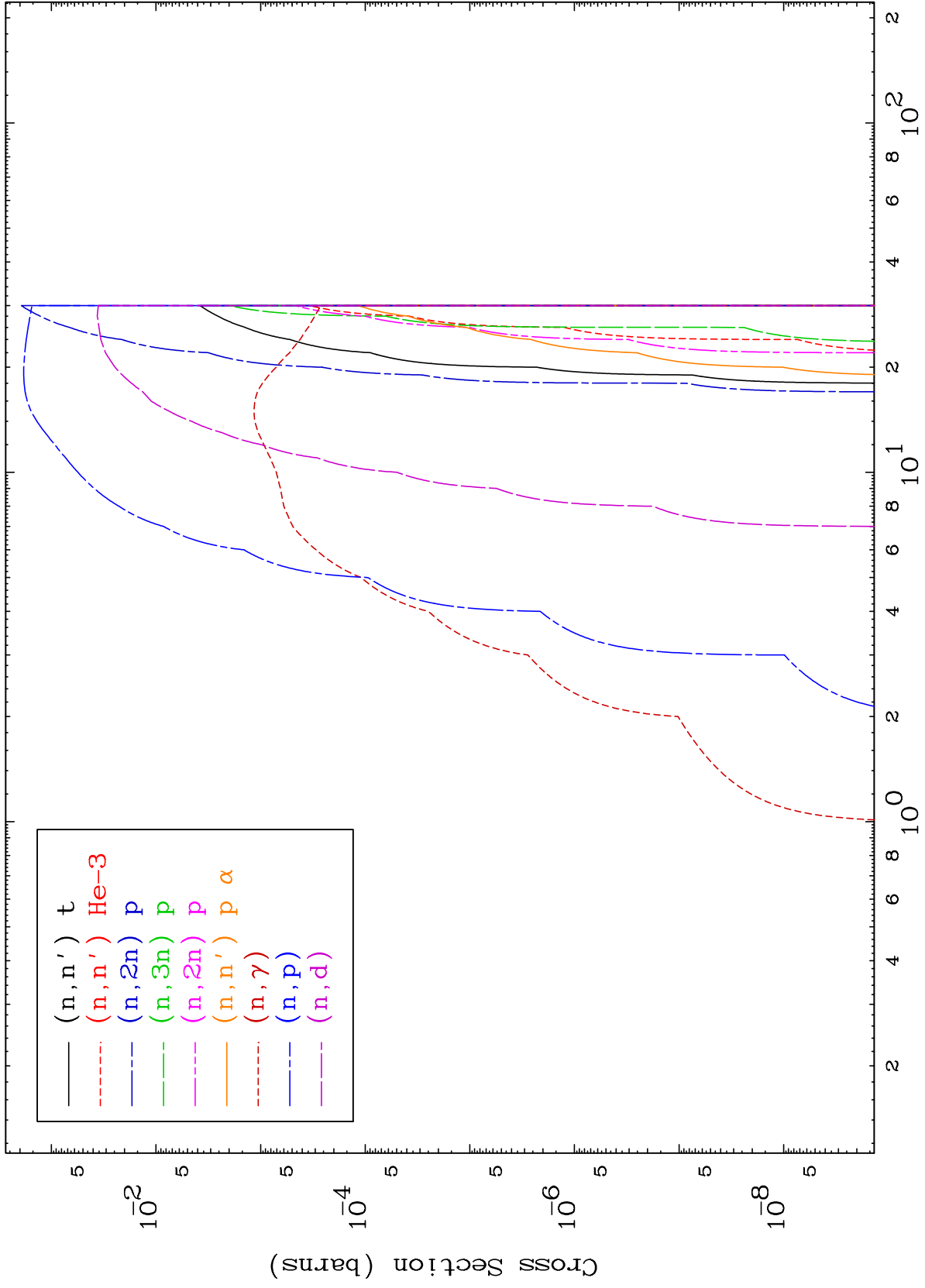
MAT 4240

Proton Major

42-Mo-97



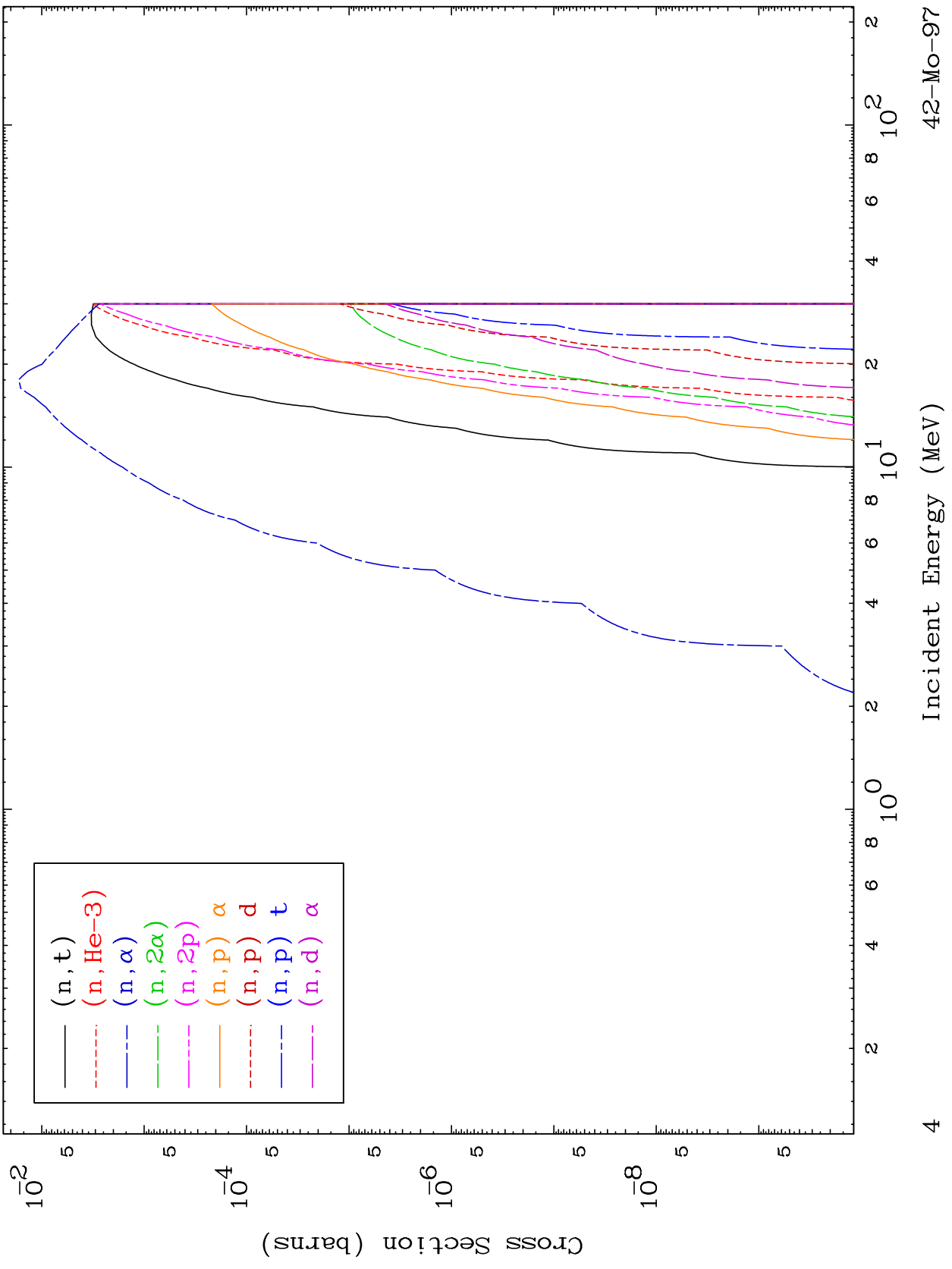


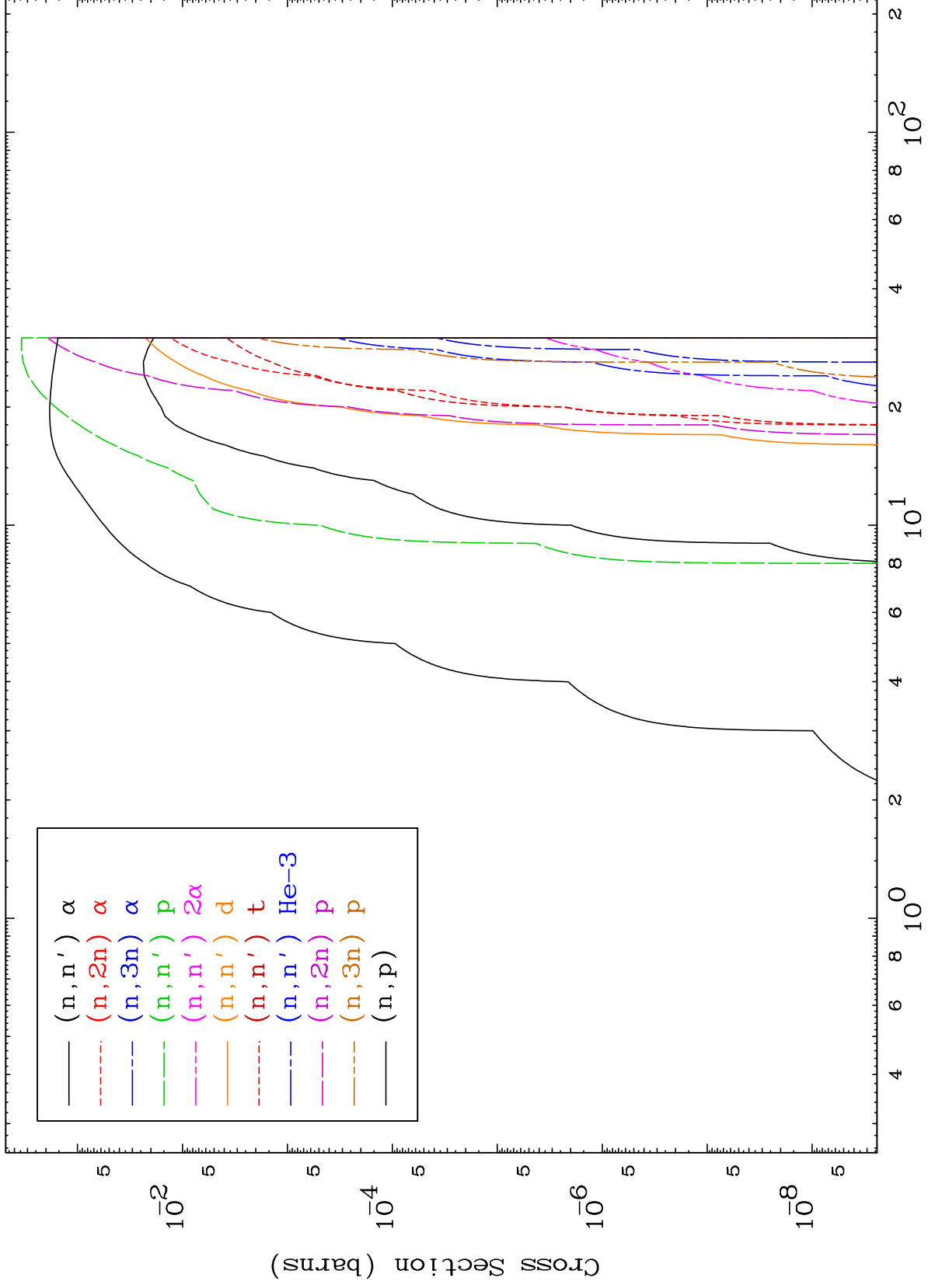


MAT 4240

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-97

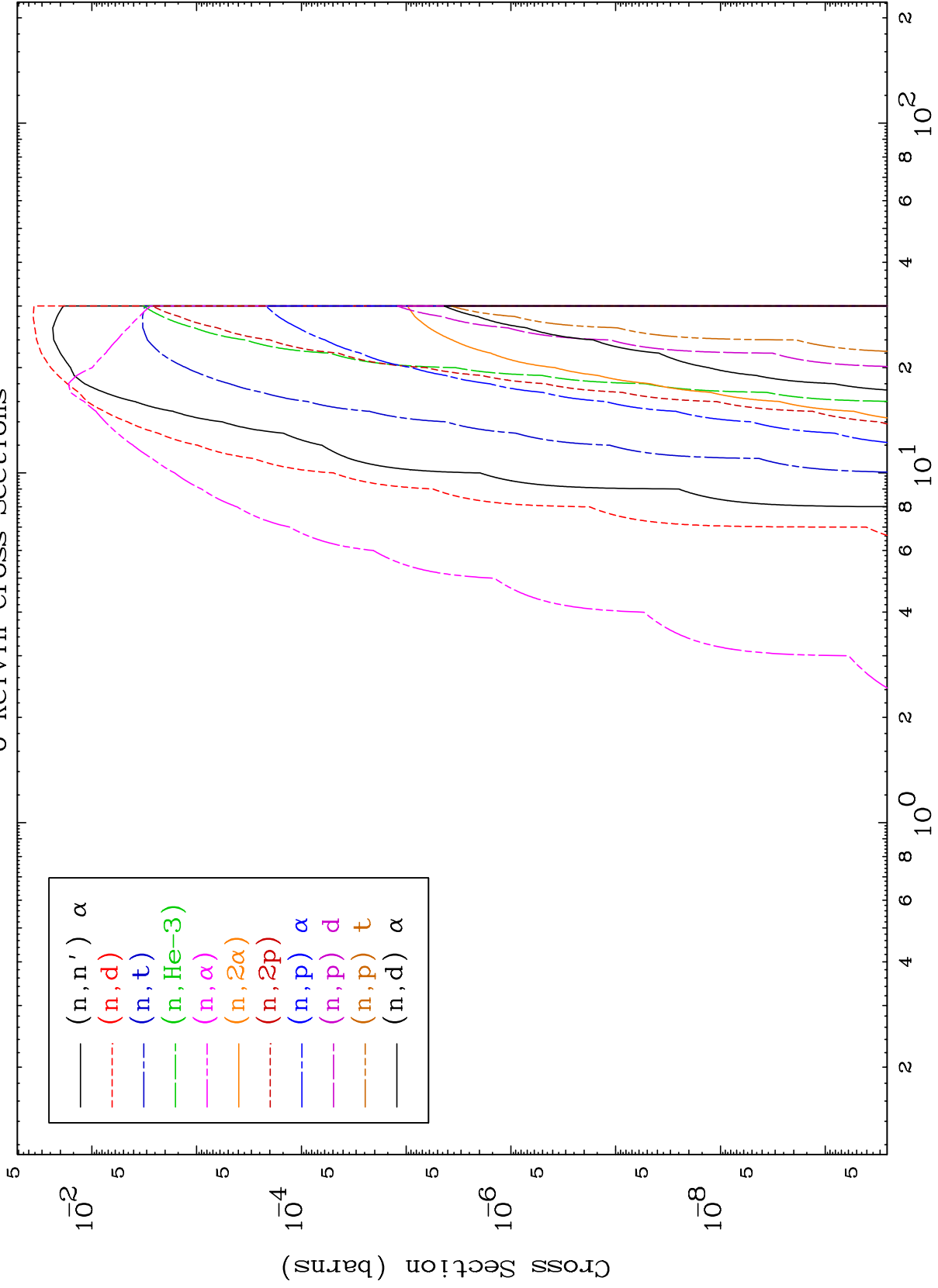




MAT 4240

Proton Charged Particle
0 Kelvin Cross Sections

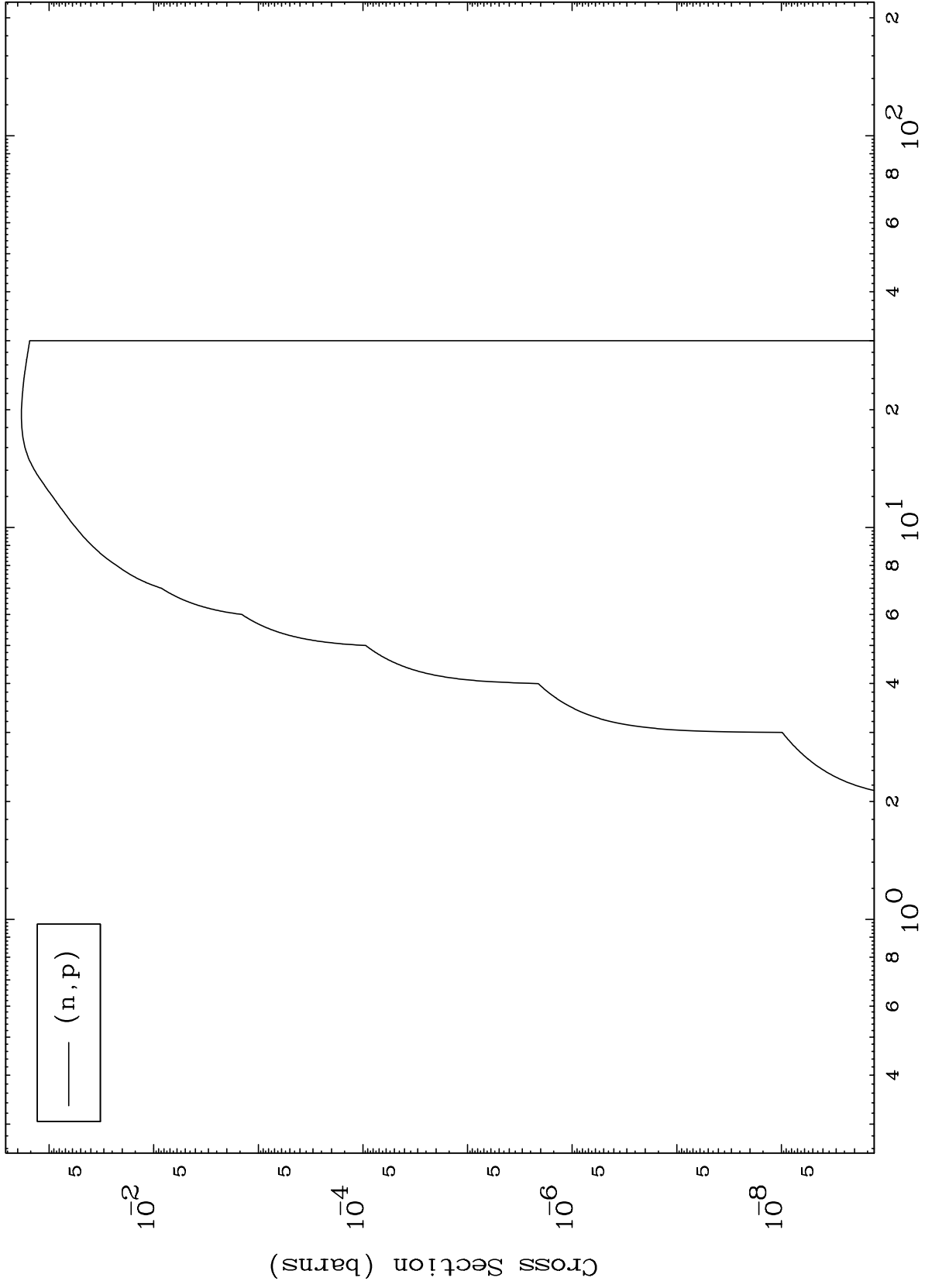
42-Mo-97



MAT 4240

(p,p) Levels
0 Kelvin Cross Sections

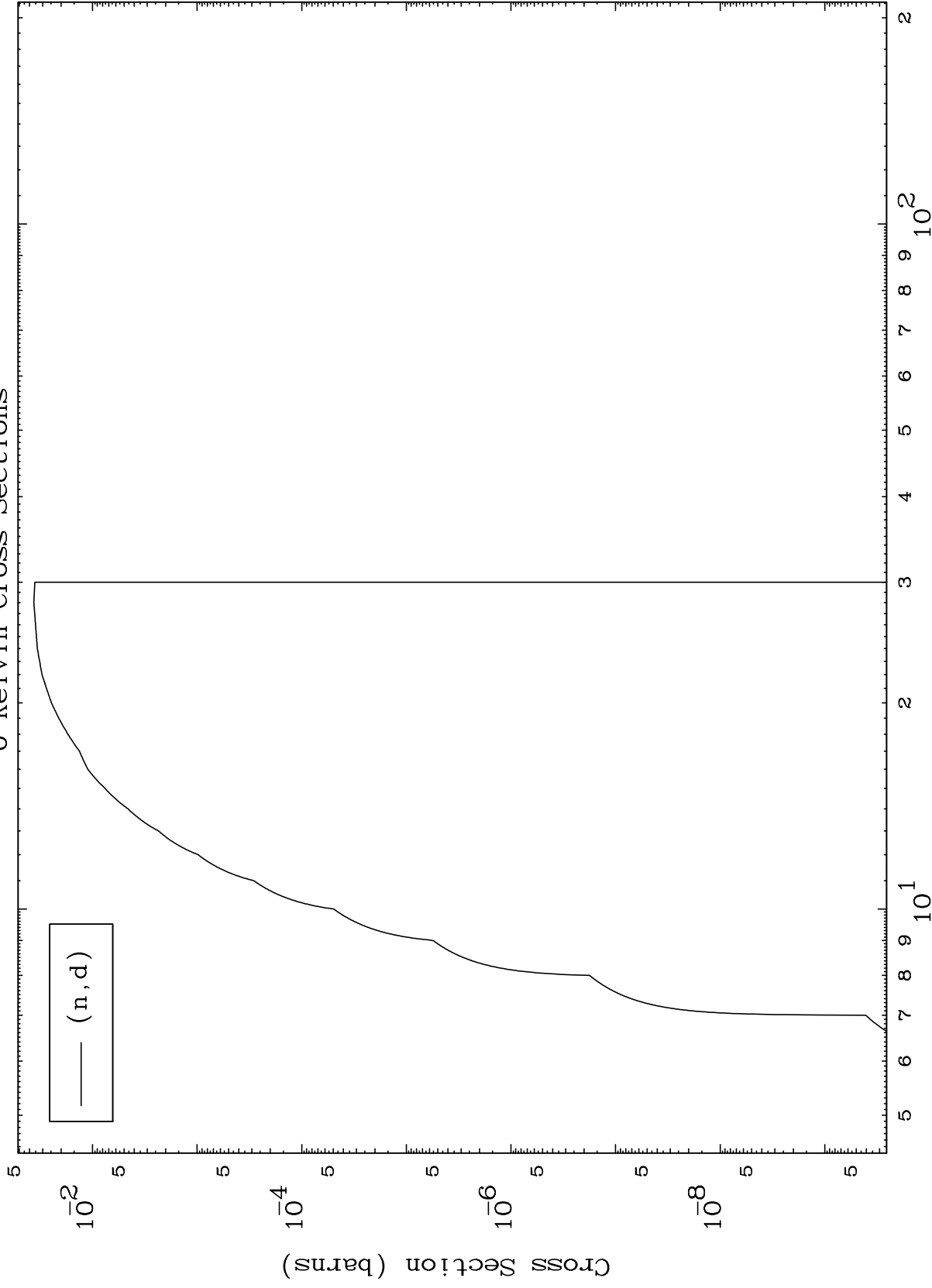
42-Mo-97



MAT 4240

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-97



(n,d)

8

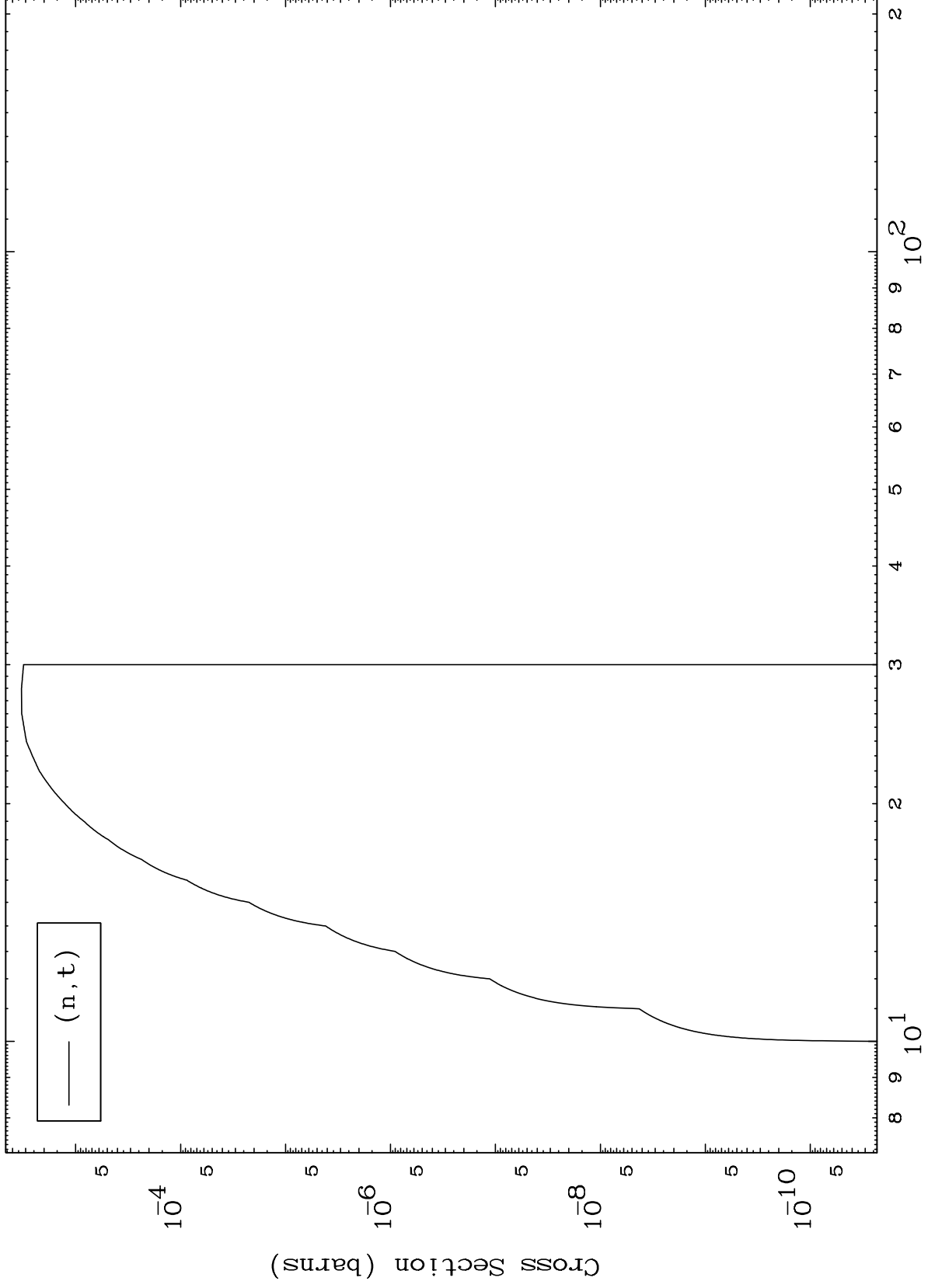
Incident Energy (MeV)

42-Mo-97

MAT 4240

(p,t) Levels
0 Kelvin Cross Sections

42-Mo-97



9

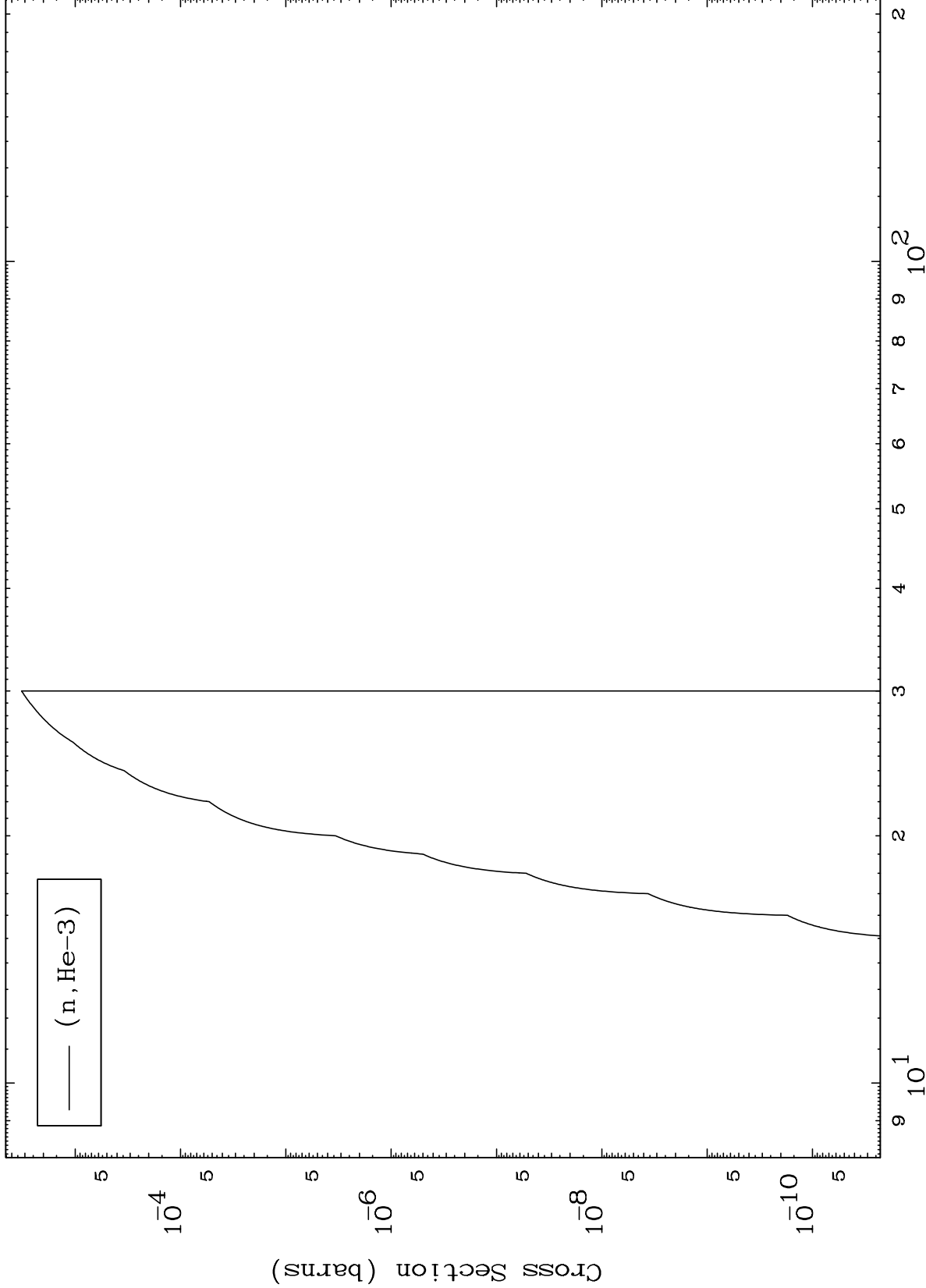
Incident Energy (MeV)

42-Mo-97

MAT 4240

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-97



10

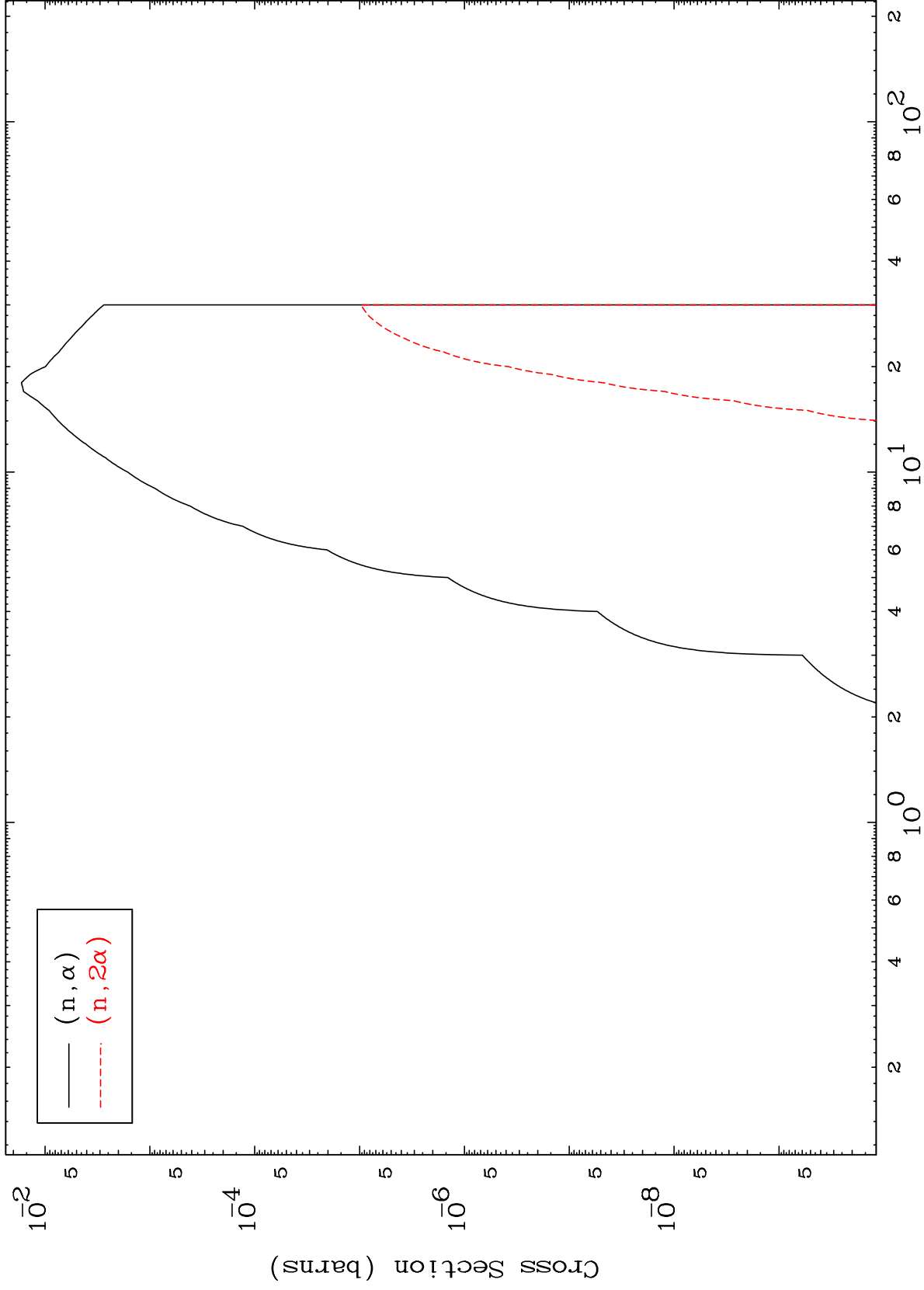
Incident Energy (MeV)

42-Mo-97

MAT 4240

(p, α) Levels
0 Kelvin Cross Sections

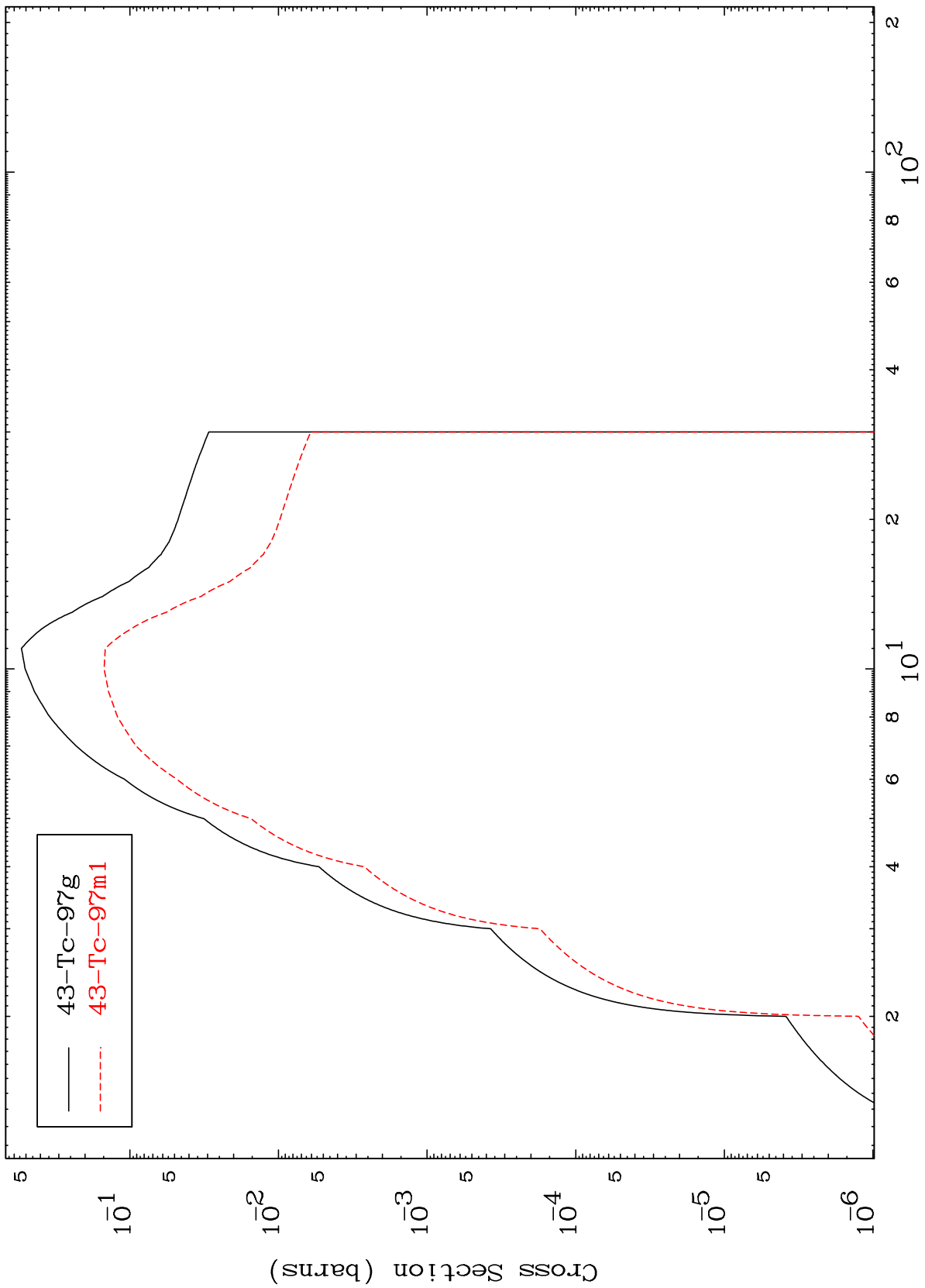
42-Mo-97



MAT 4240

42-Mo-97

Radionuclide Production Cross Section



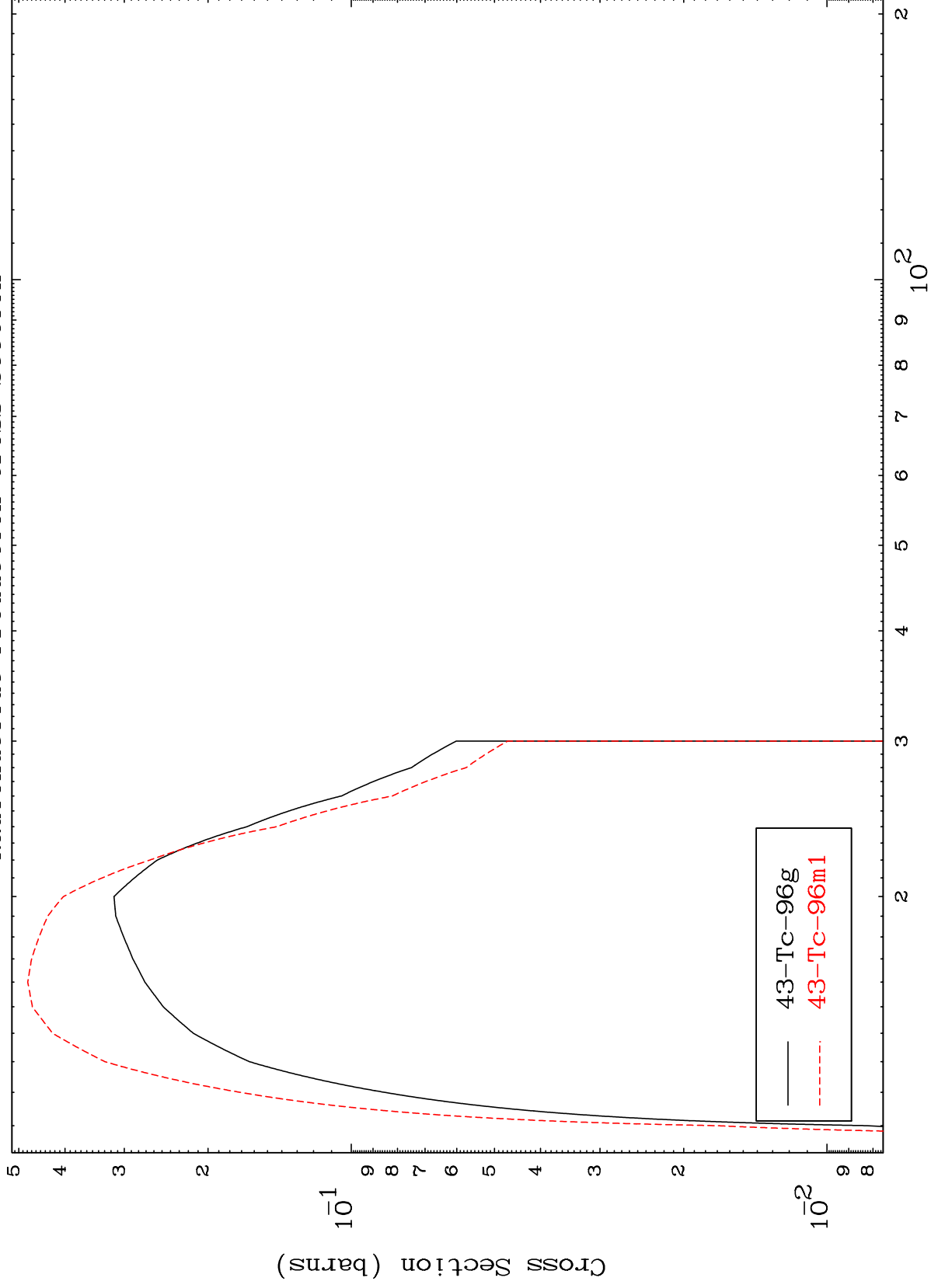
— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4240

(n,2n)

42-Mo-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

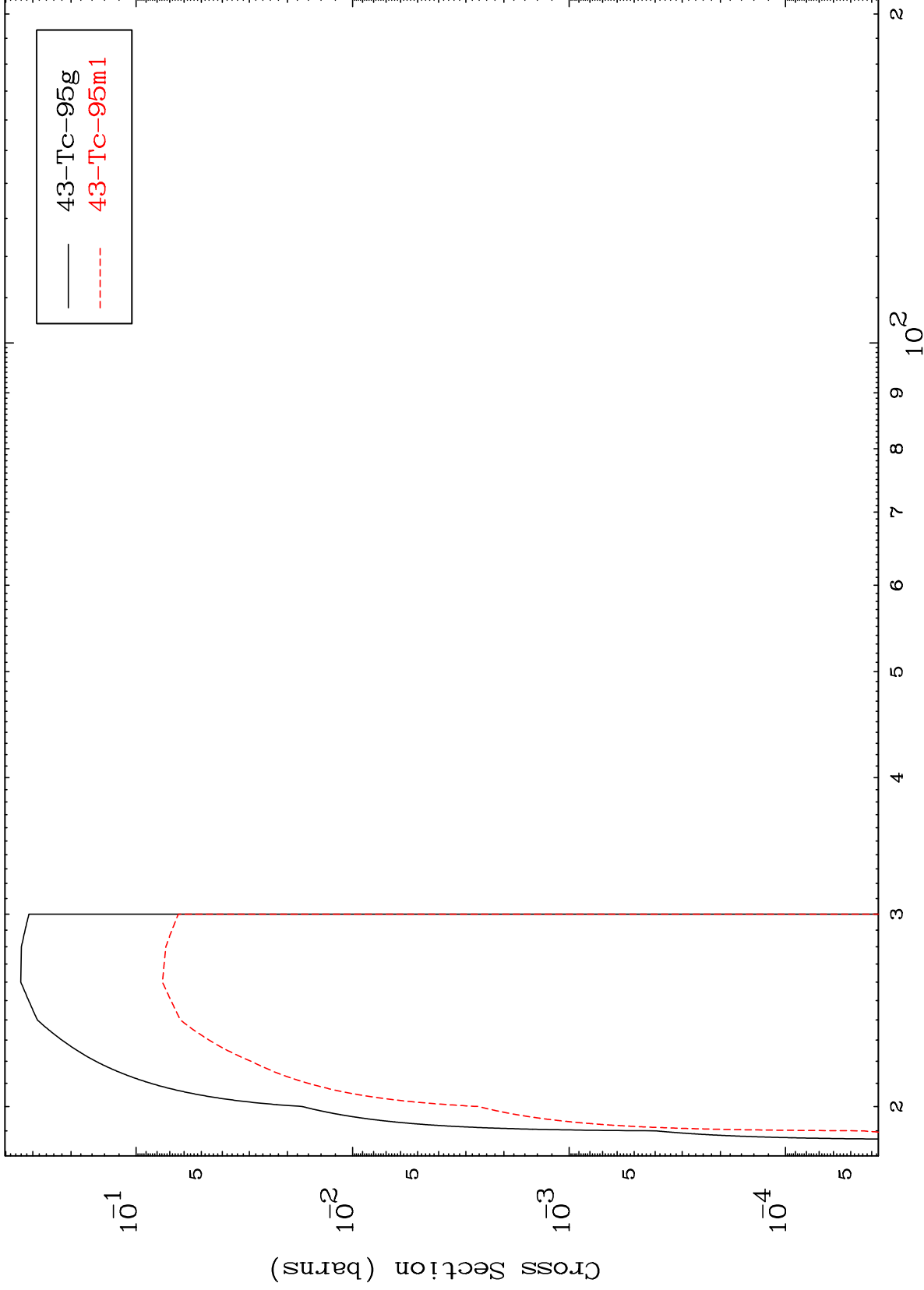
42-Mo-97

MAT 4240

(n,3n)

42-Mo-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

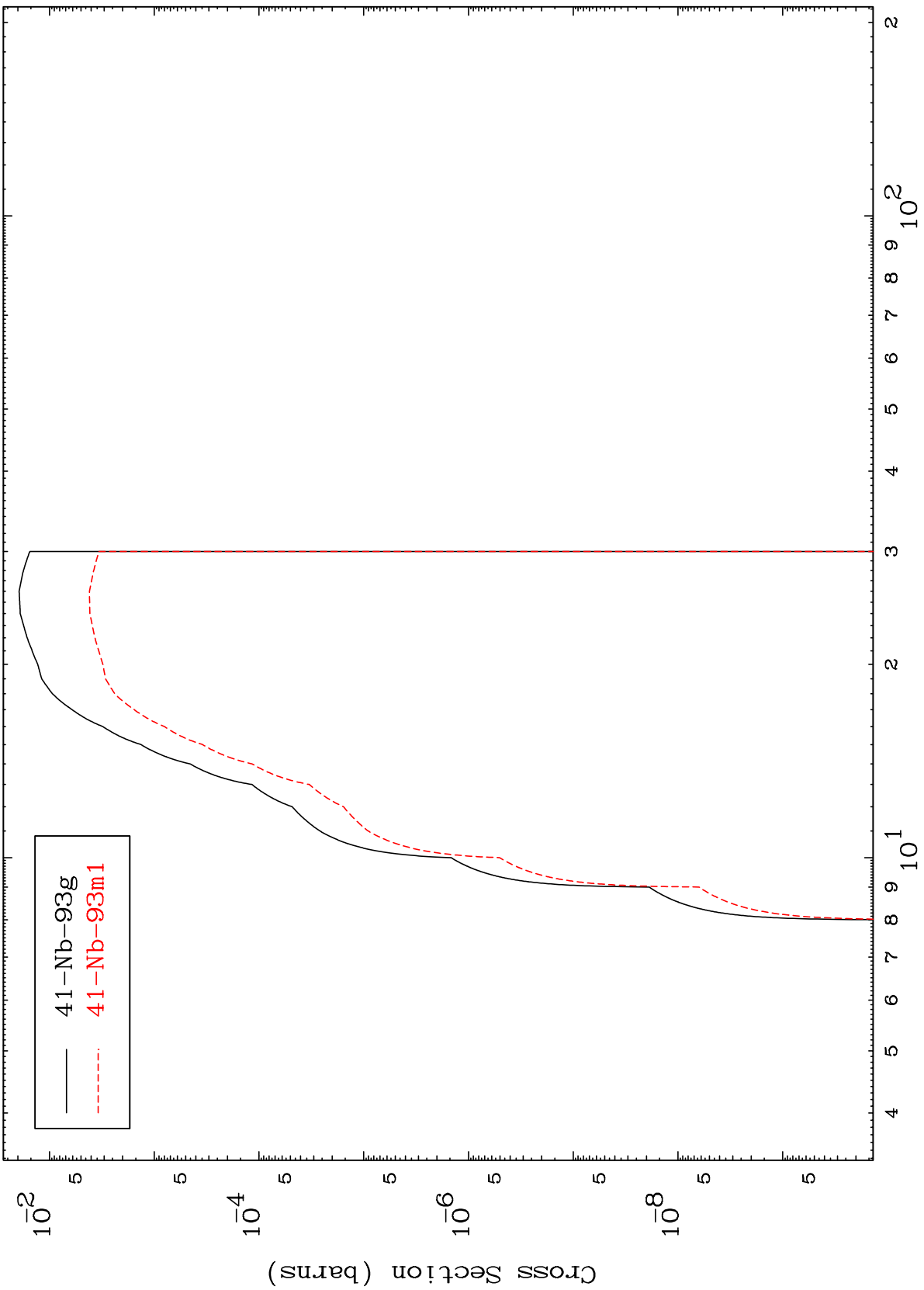
42-Mo-97

MAT 4240

(n,n') α

42-Mo-97

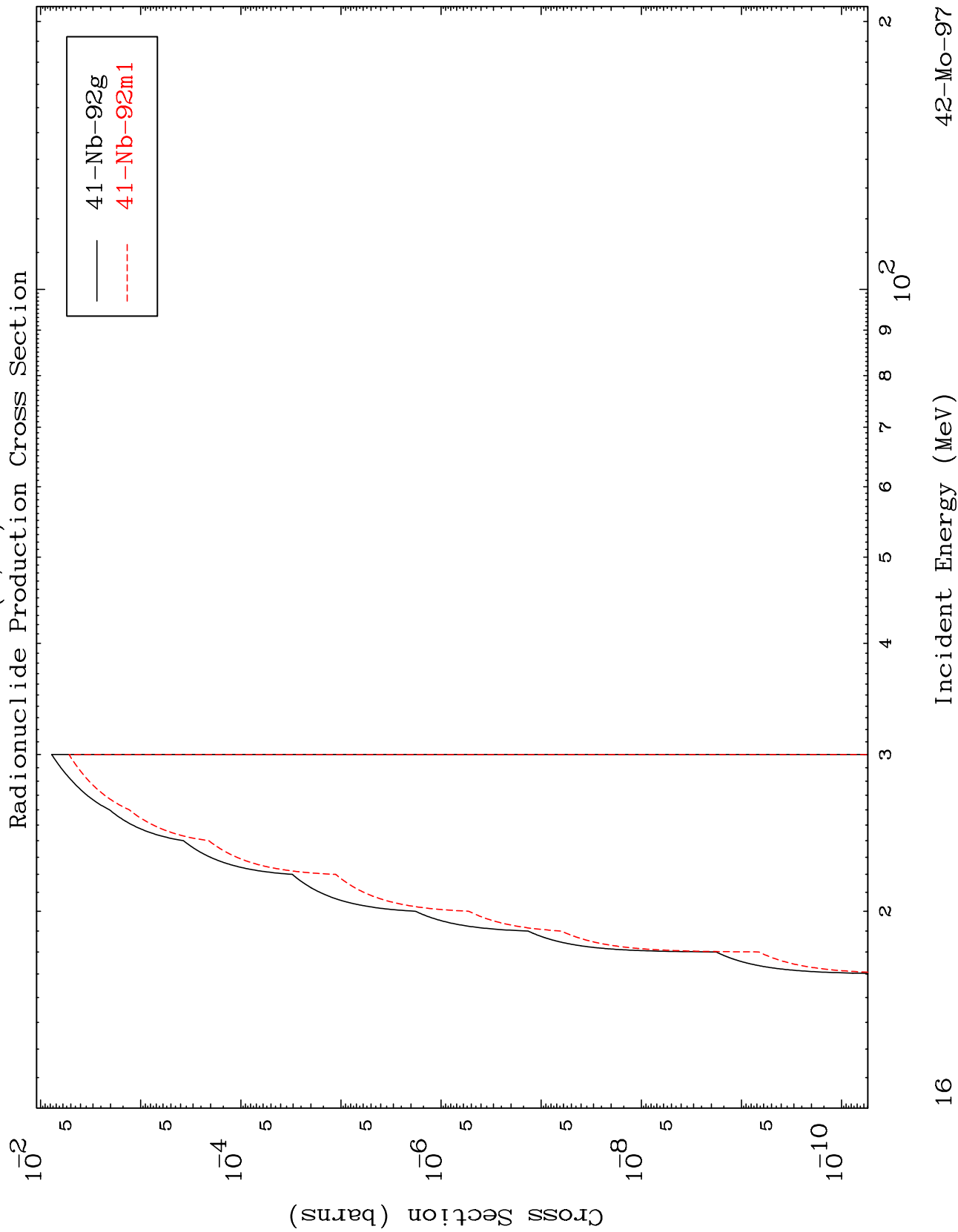
Radionuclide Production Cross Section



MAT 4240

(n,2n) α

42-Mo-97



16

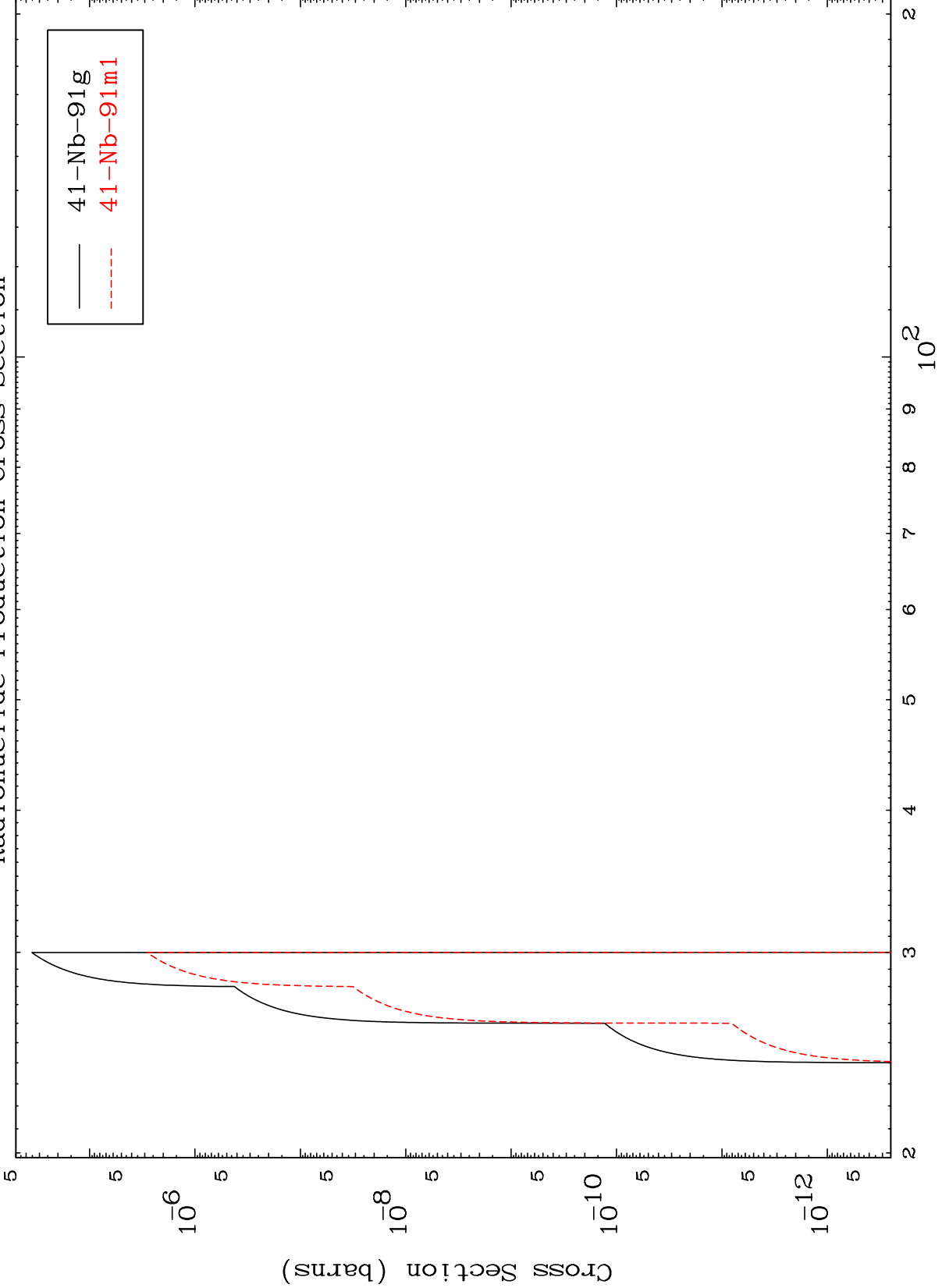
42-Mo-97

MAT 4240

(n,3n) α

42-Mo-97

Radionuclide Production Cross Section



17

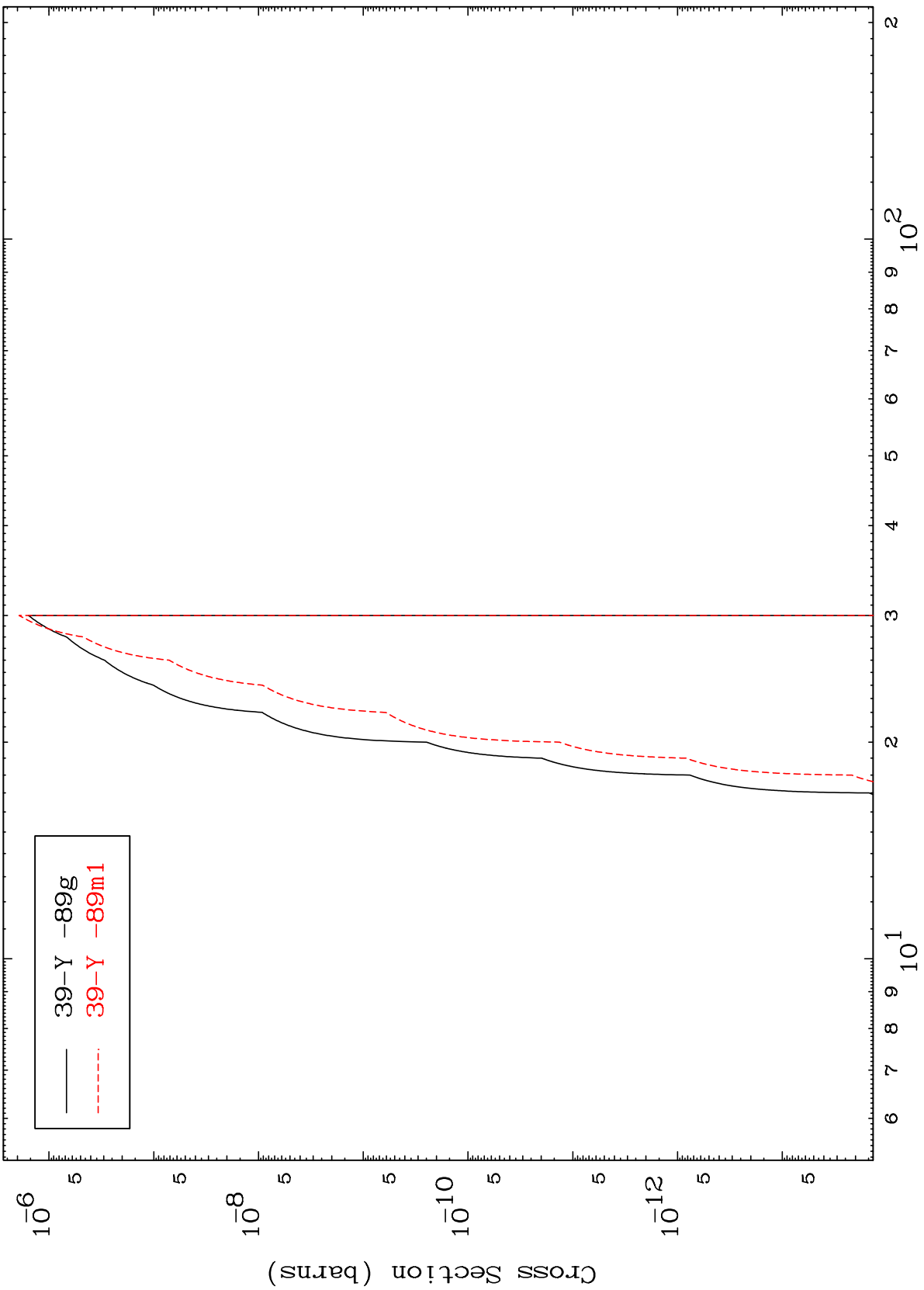
Incident Energy (MeV)

42-Mo-97

MAT 4240

42-Mo-97

(n,n') 2α
Radionuclide Production Cross Section



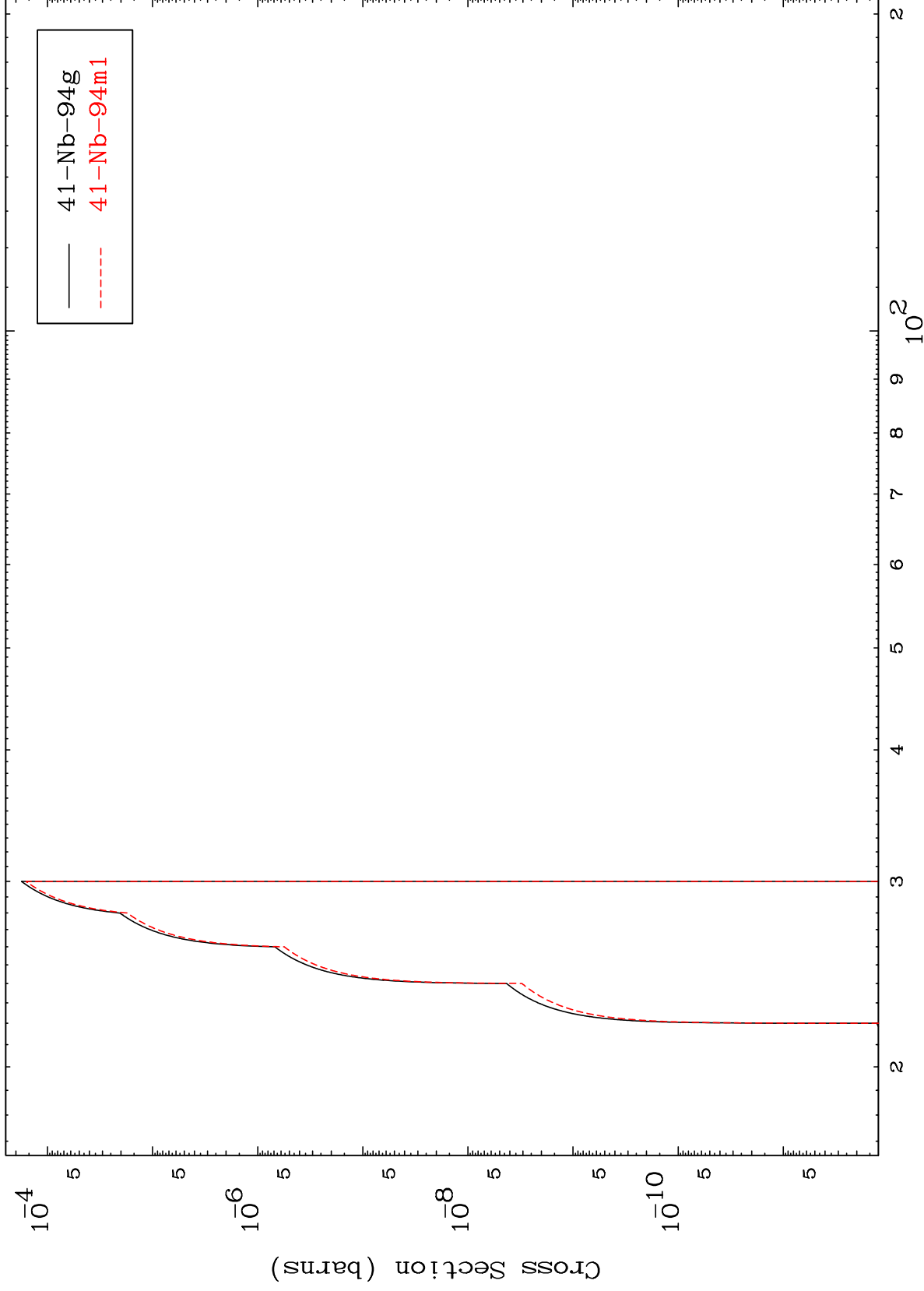
— 39-Y -89g
- - - 39-Y -89m1

18

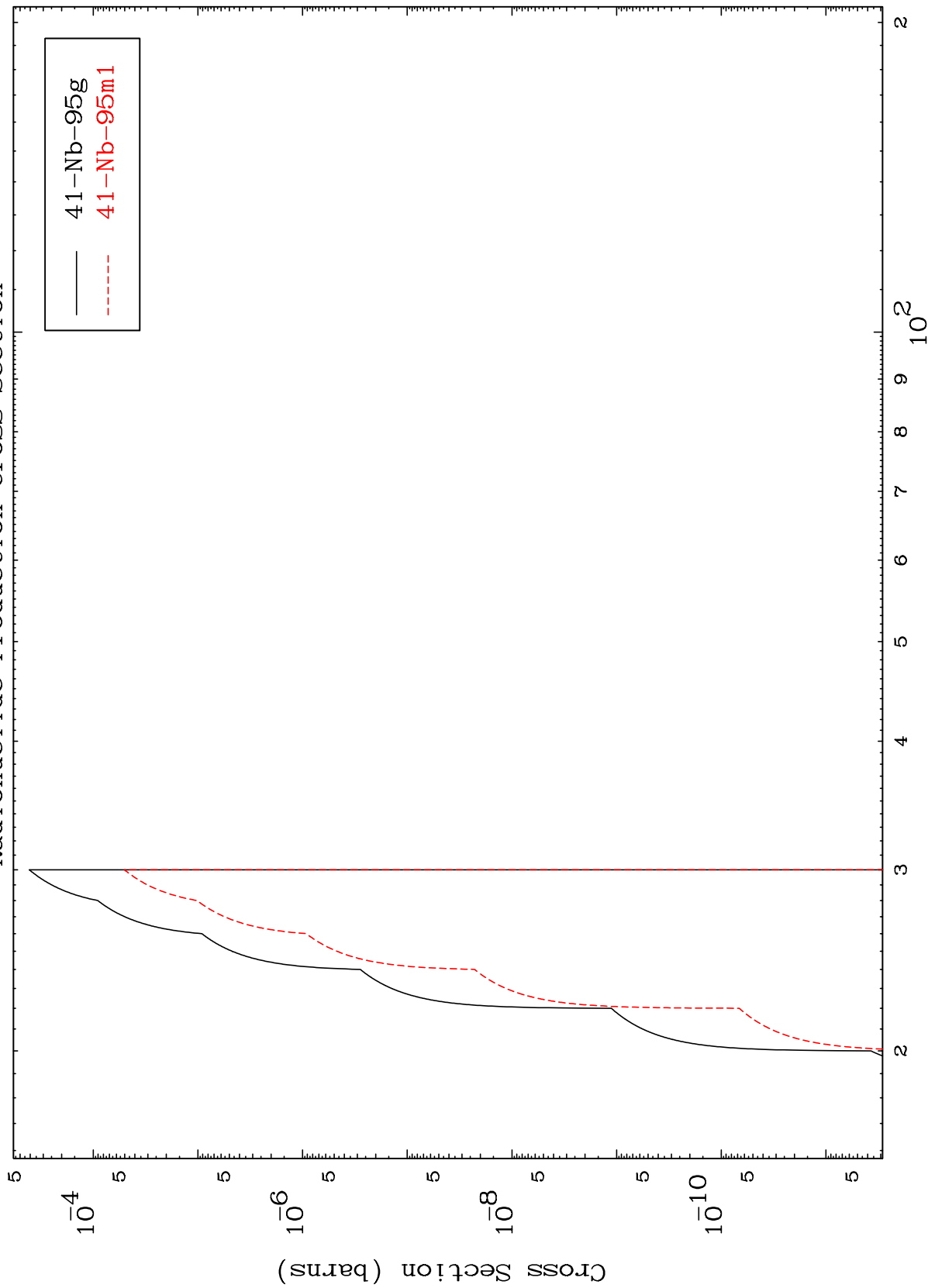
Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section



Radionuclide Production Cross Section

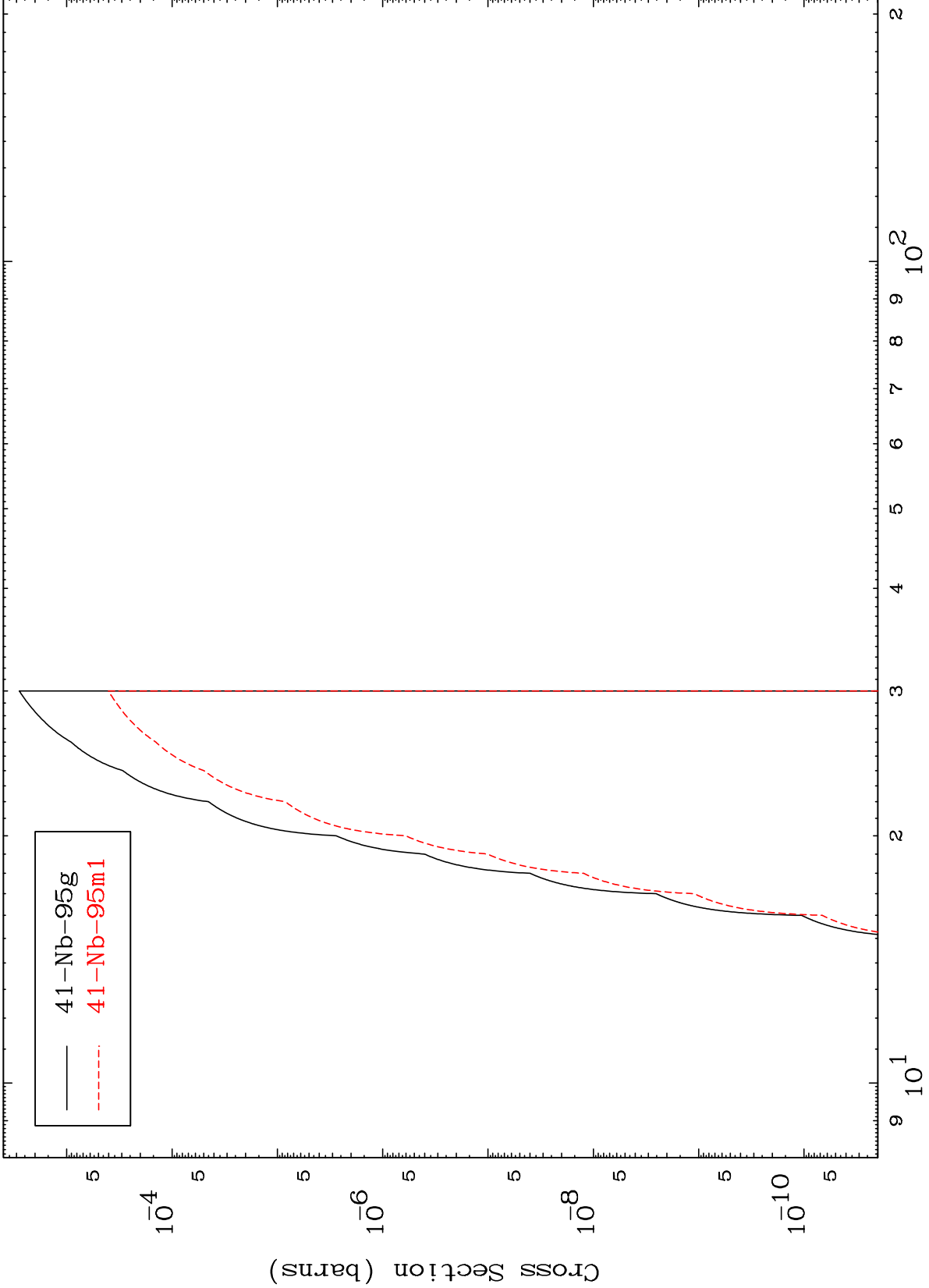


MAT 4240

(n,He-3)

42-Mo-97

Radionuclide Production Cross Section

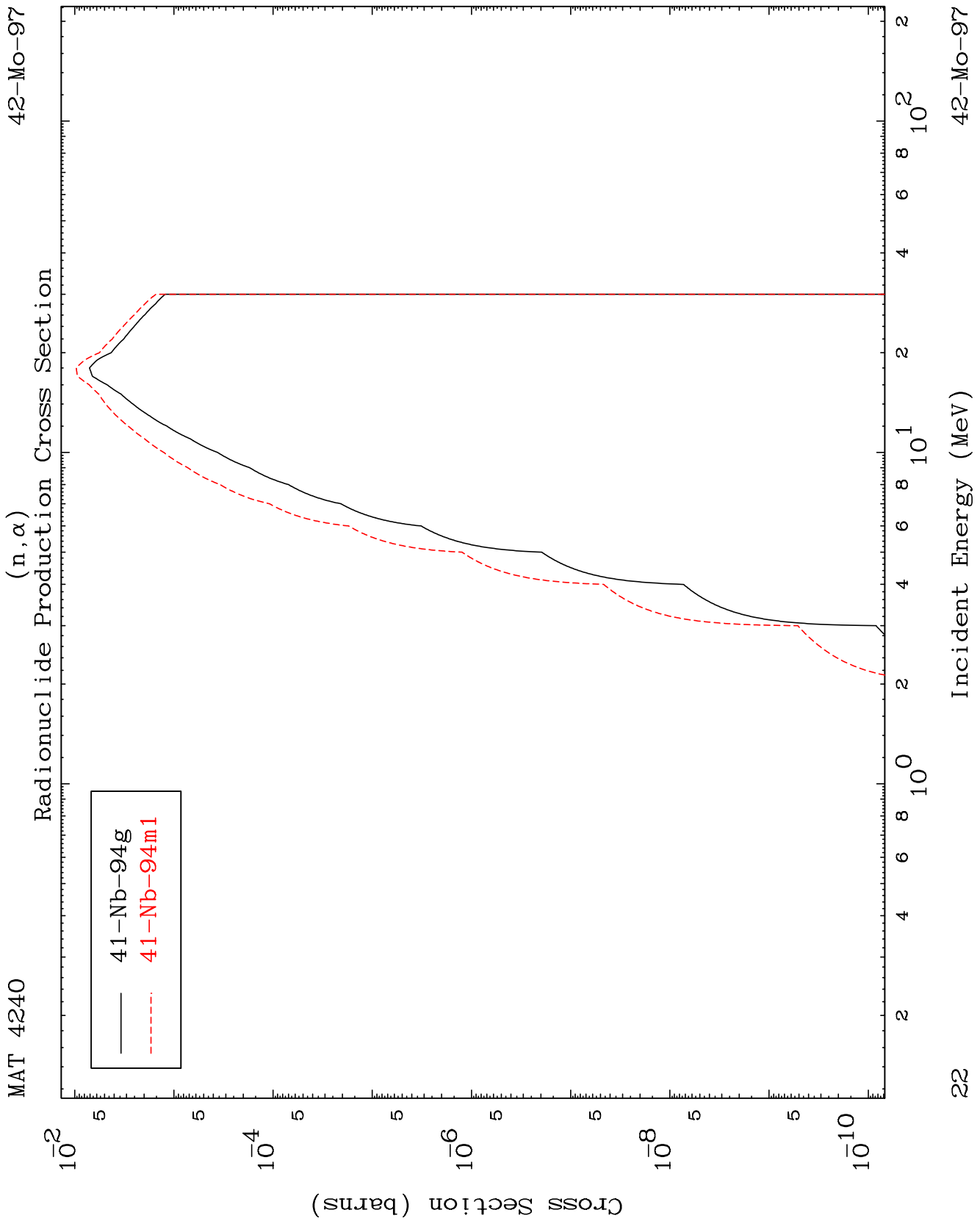


41-Nb-95g
41-Nb-95m1

21

Incident Energy (MeV)

42-Mo-97

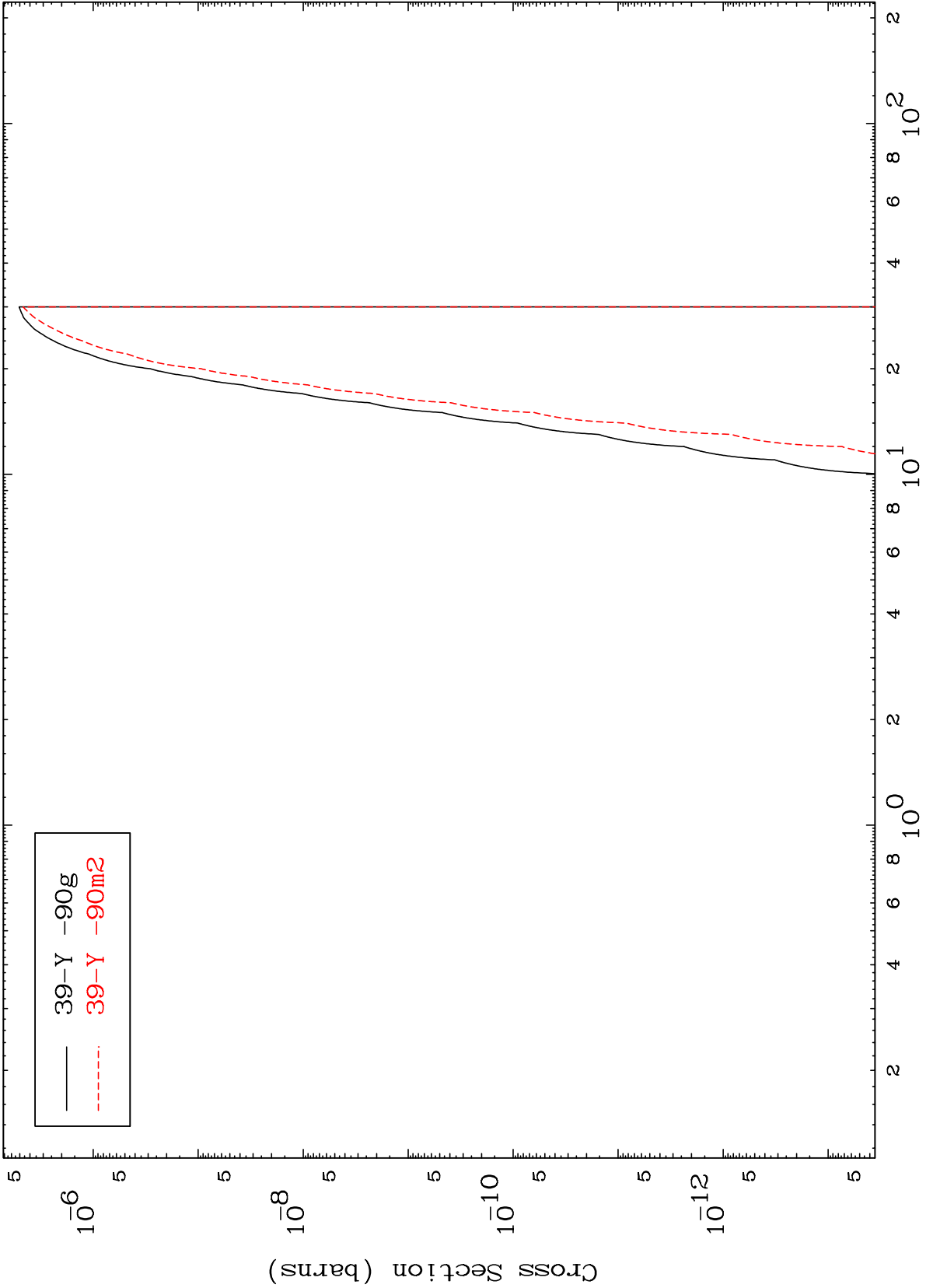


MAT 4240

(n,2α)

42-Mo-97

Radionuclide Production Cross Section

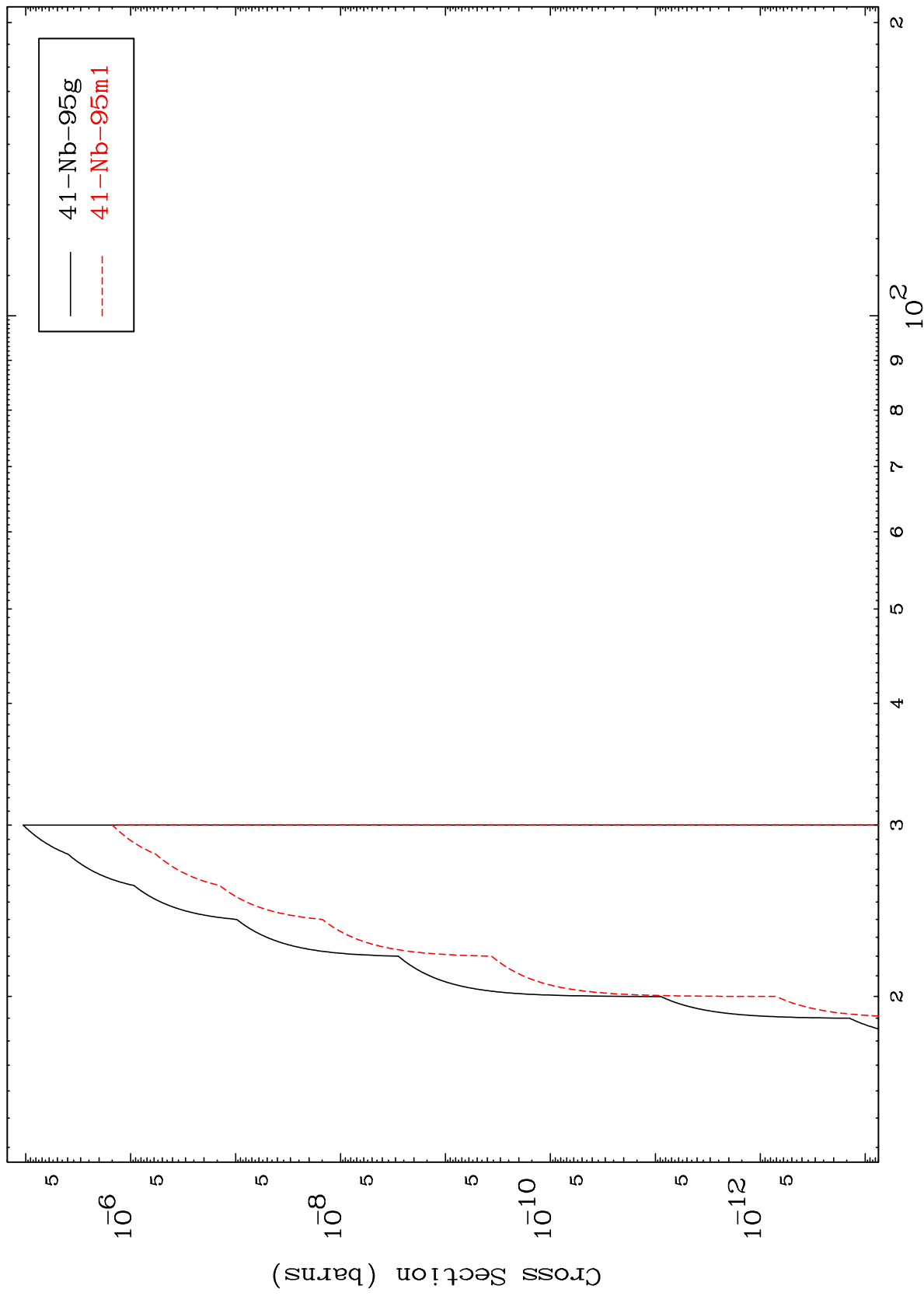


MAT 4240

(n,p) d

42-Mo-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section

