

Program EVALPLOT  
(Version 2018-1)

by

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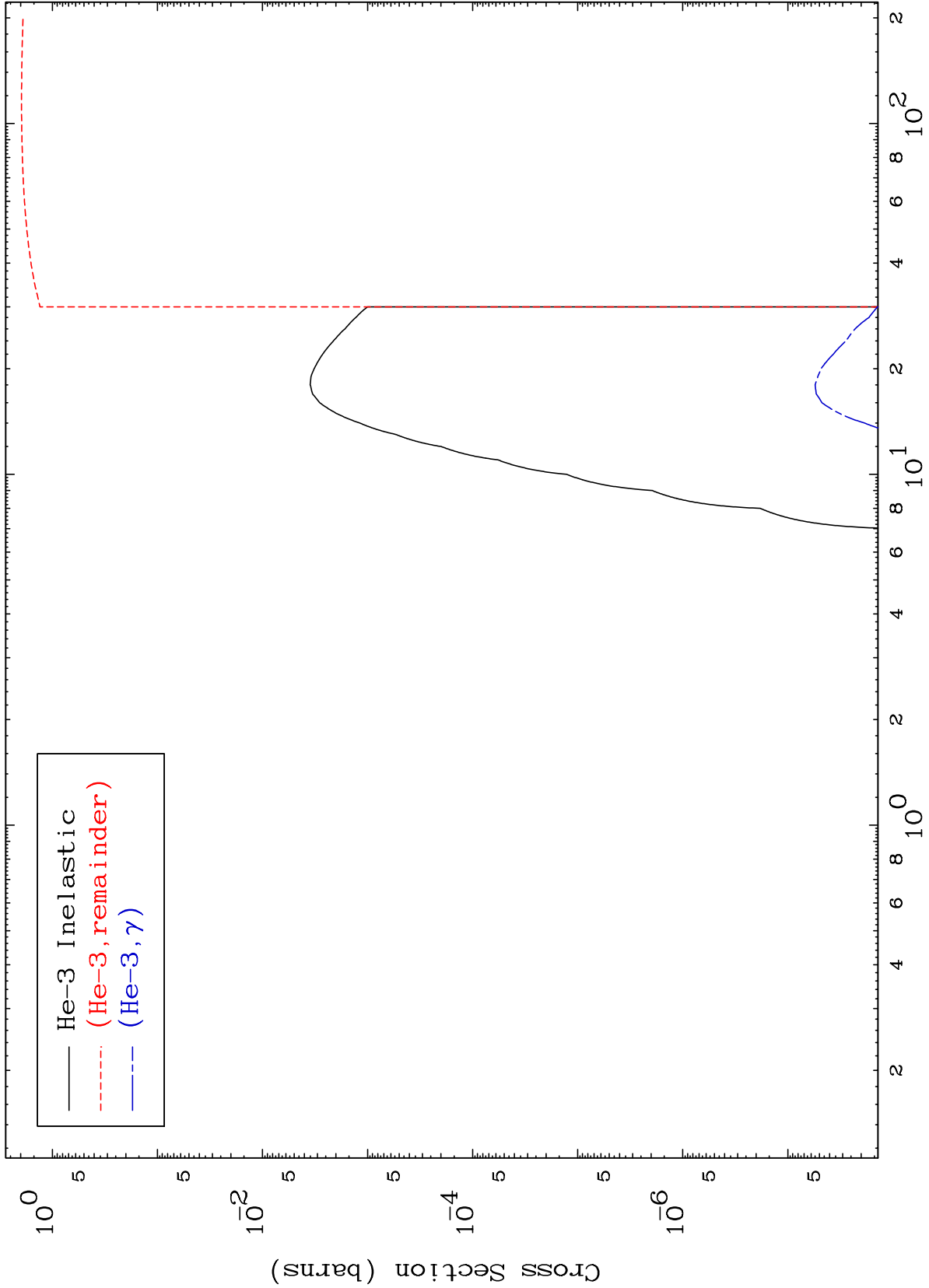
Press Mouse Button to Start

MAT 5246

He-3 Major

52-Te-127

0 Kelvin Cross Sections



He-3 Inelastic  
(He-3, remainder)  
(He-3,  $\gamma$ )

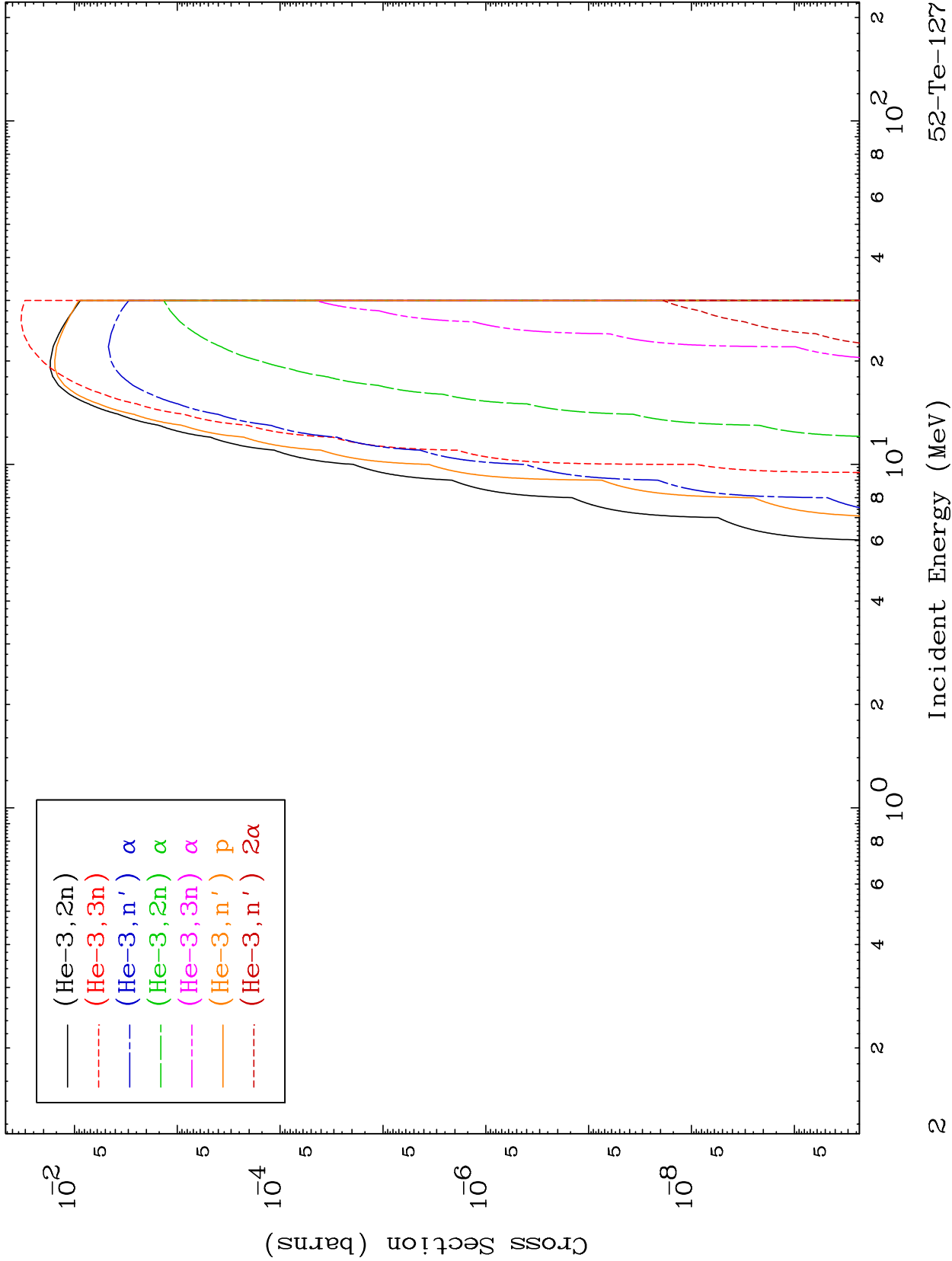
Incident Energy (MeV)

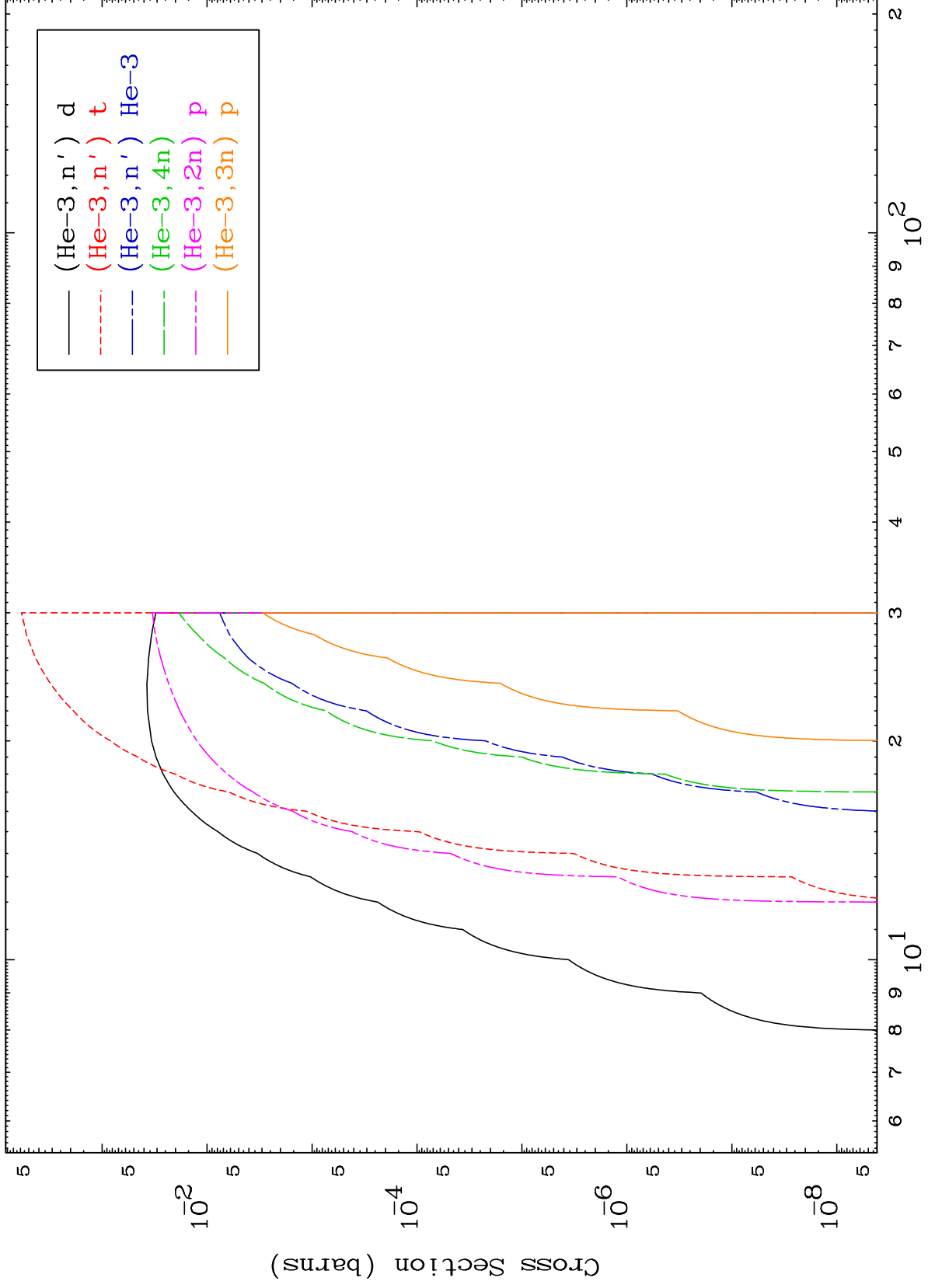
52-Te-127

MAT 5246

He-3 Neutron Production  
0 Kelvin Cross Sections

52-Te-127

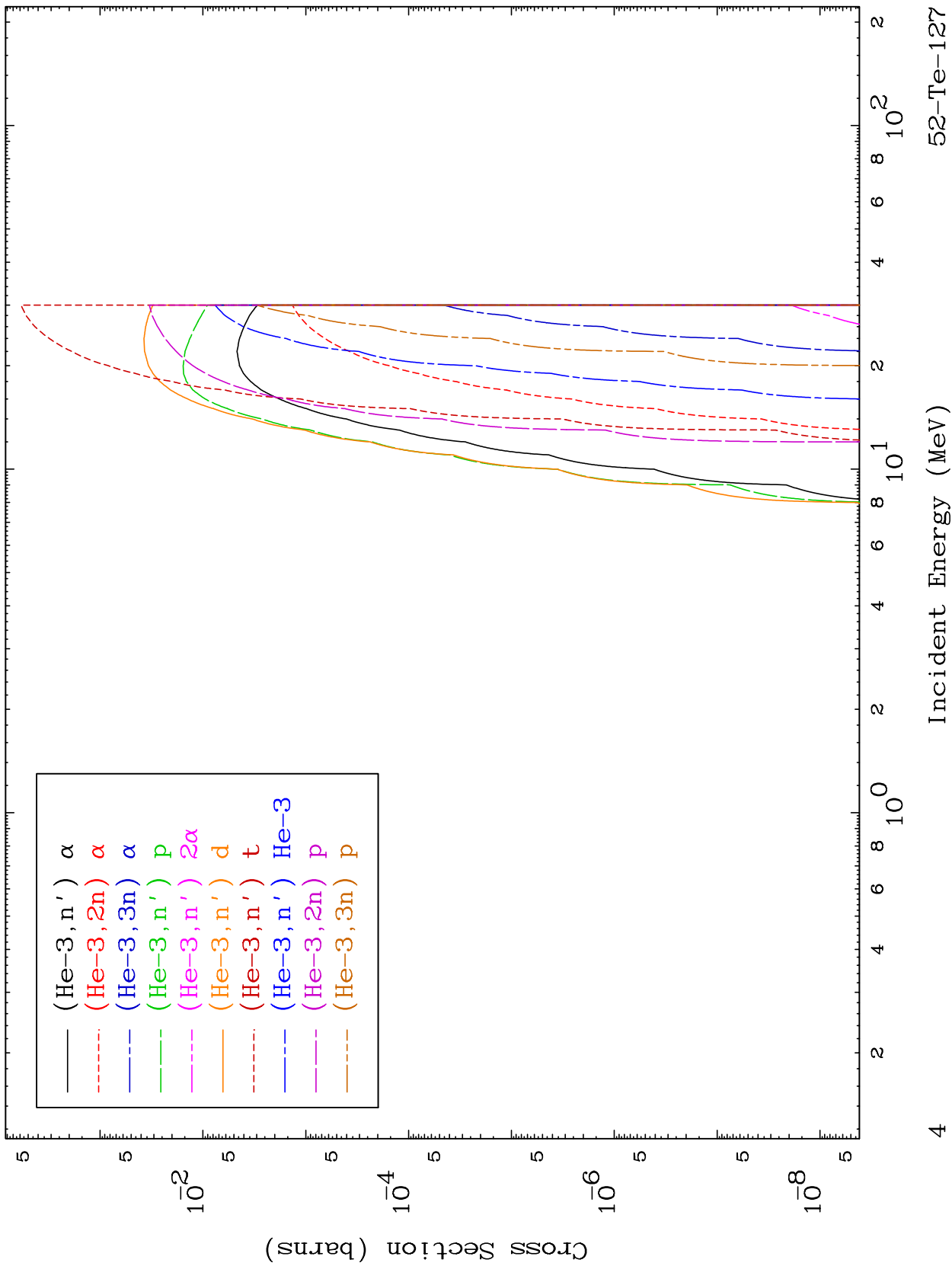


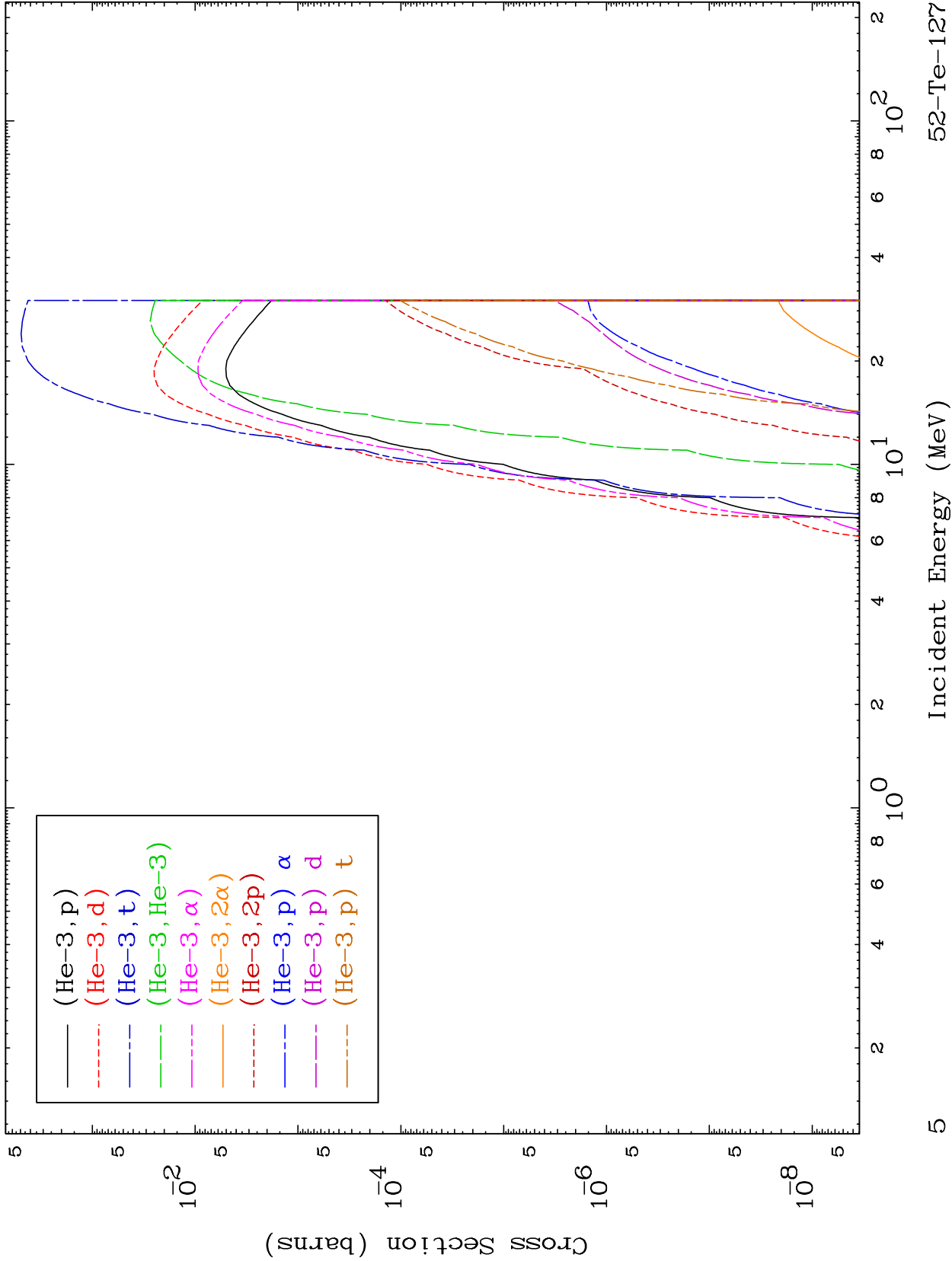


MAT 5246

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-127

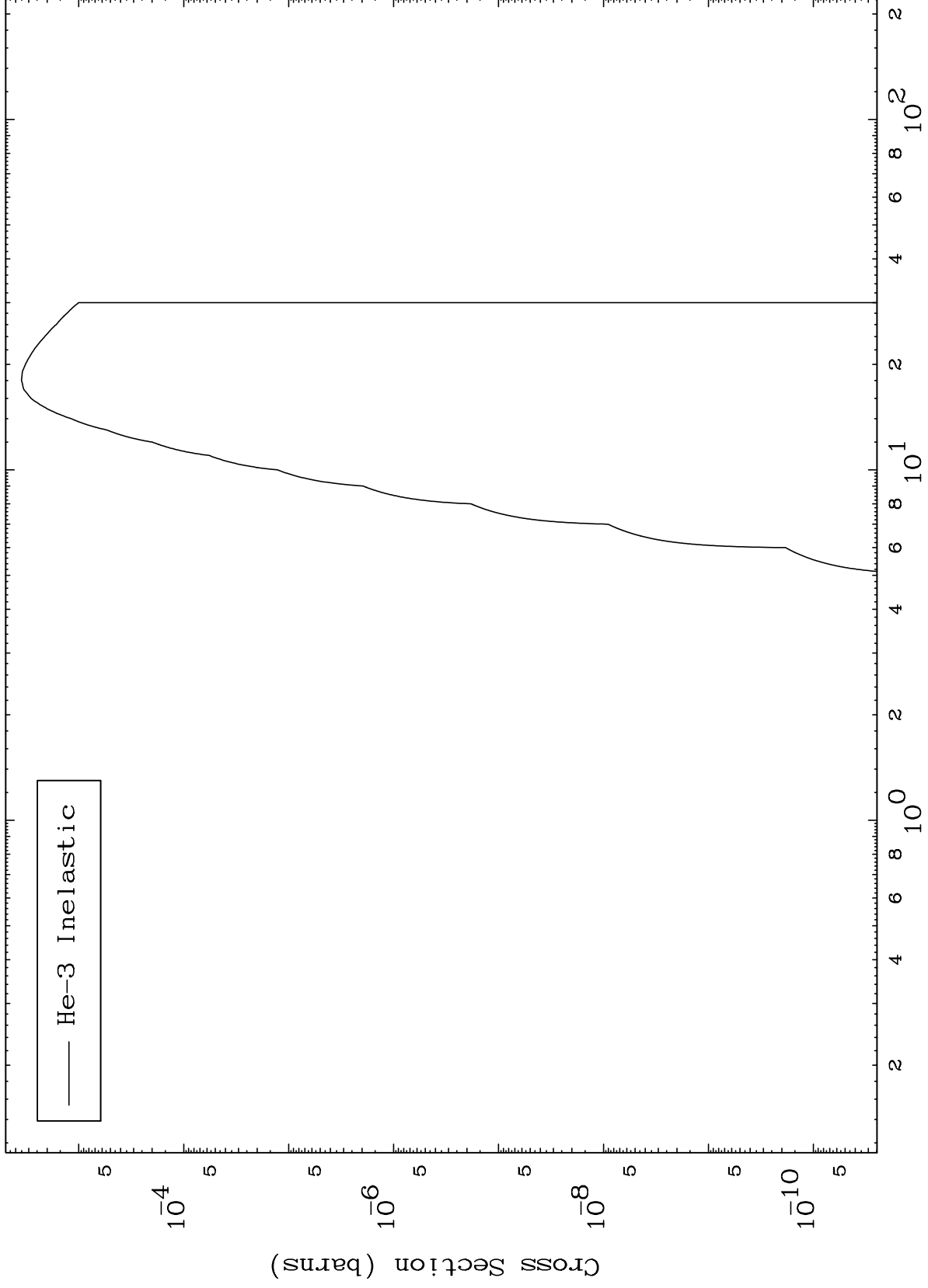




MAT 5246

(He-3, n') Level  
0 Kelvin Cross Sections

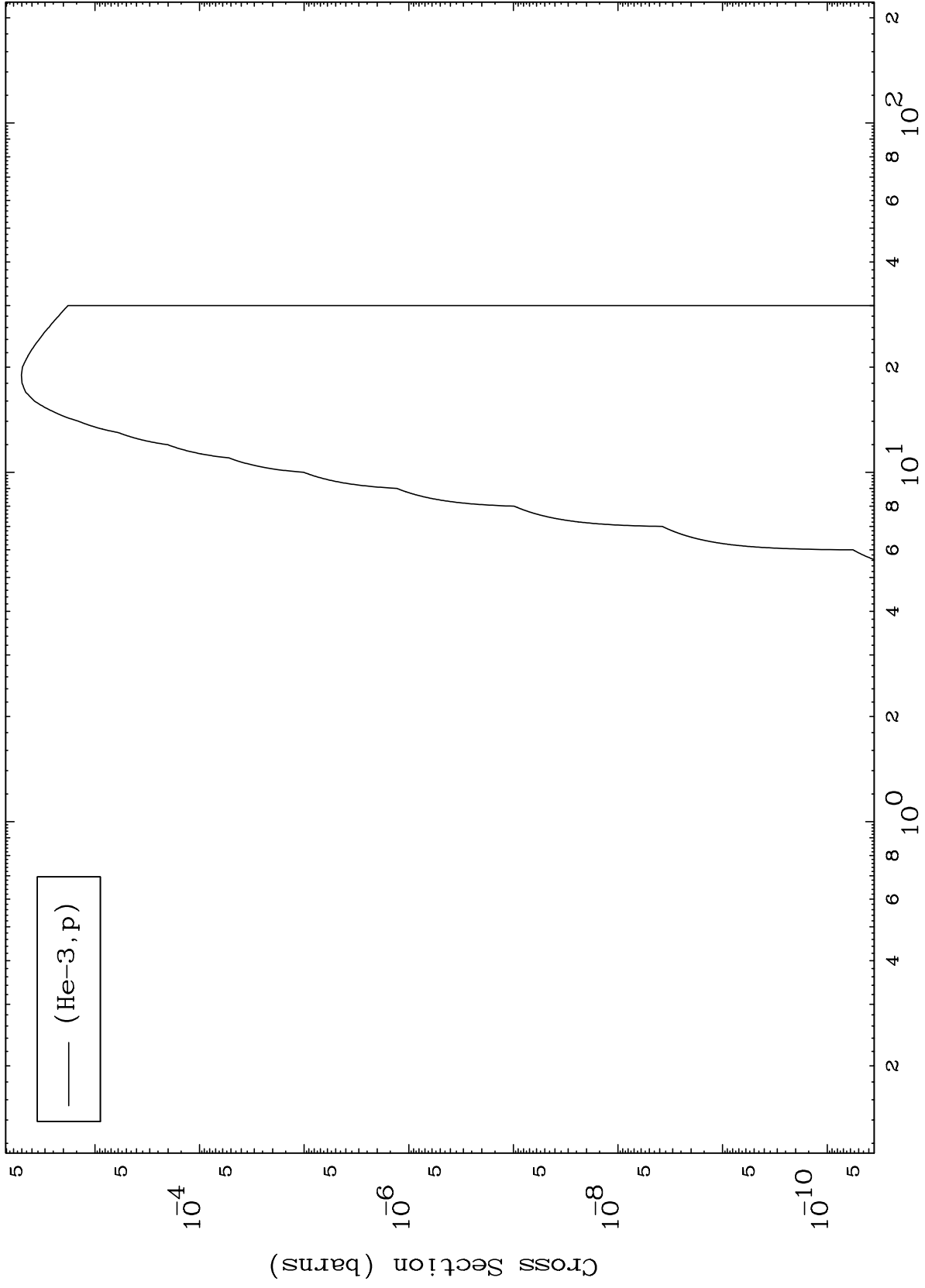
52-Te-127



MAT 5246

(He-3,p) Levels  
0 Kelvin Cross Sections

52-Te-127

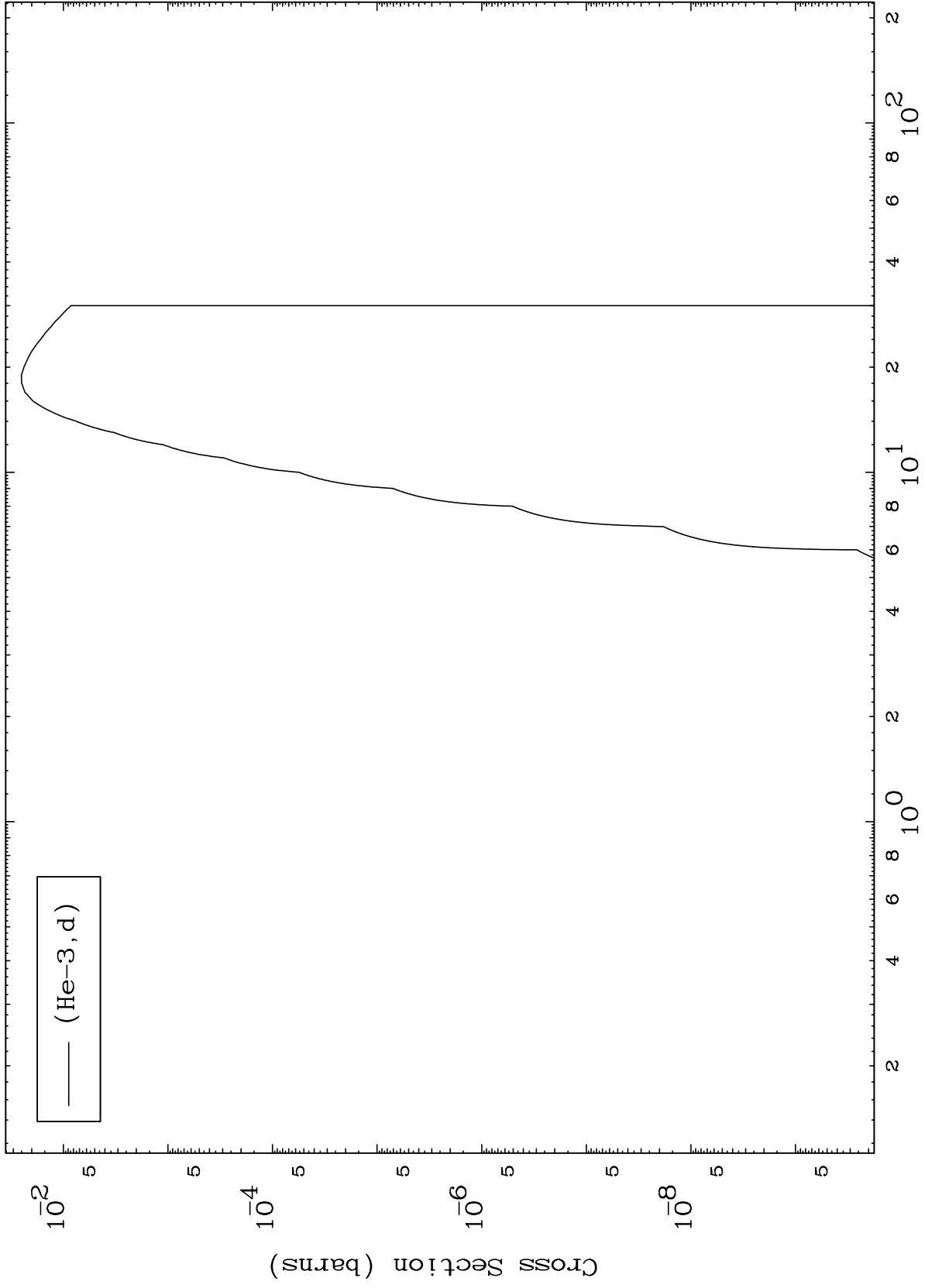




MAT 5246

(He-3,d) Levels  
0 Kelvin Cross Sections

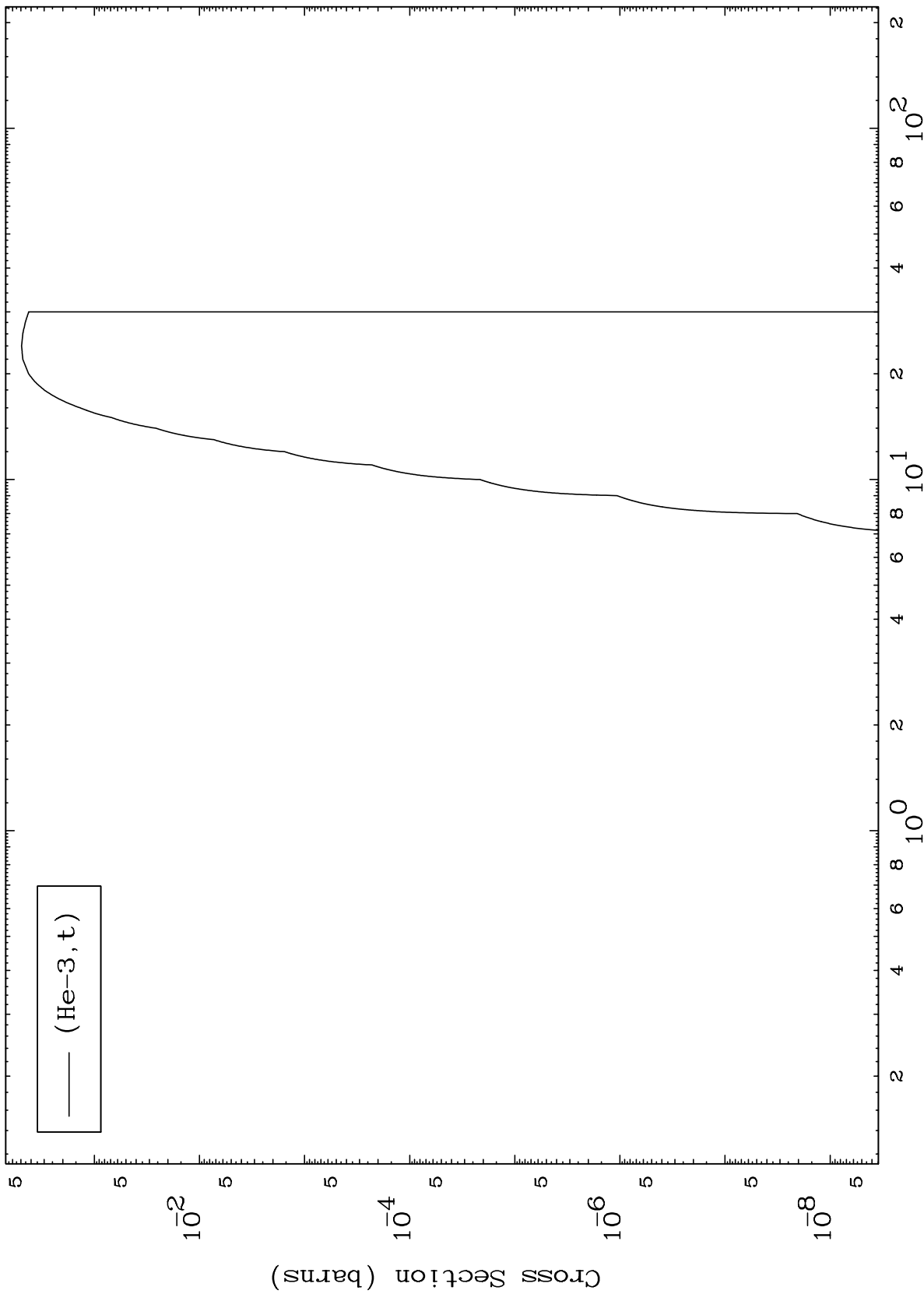
52-Te-127



MAT 5246

52-Te-127

(He-3,t) Levels  
0 Kelvin Cross Sections



(He-3, t)

52-Te-127

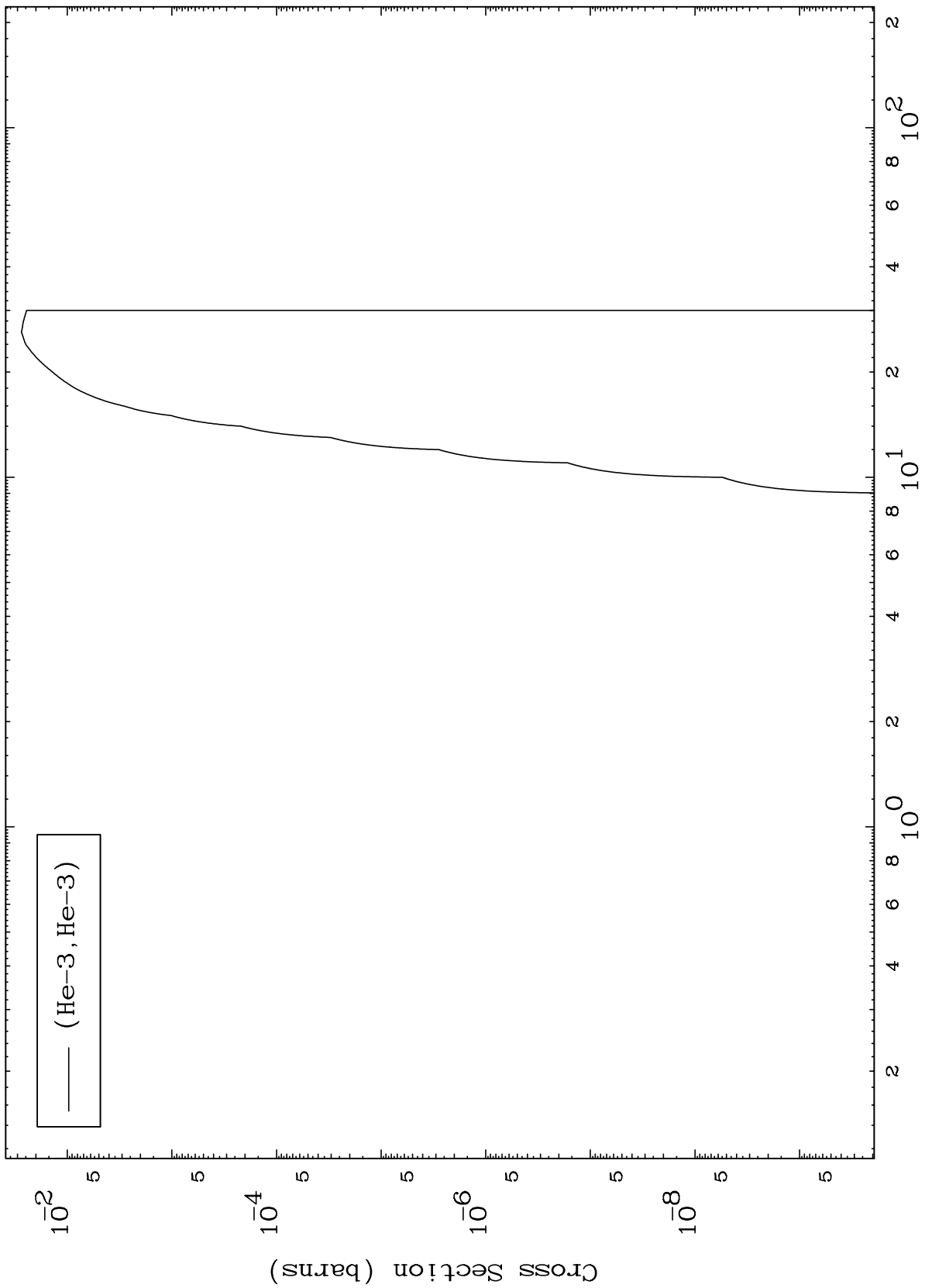
Incident Energy (MeV)

MAT 5246

(He-3, He3) Levels

52-Te-127

0 Kelvin Cross Sections



10

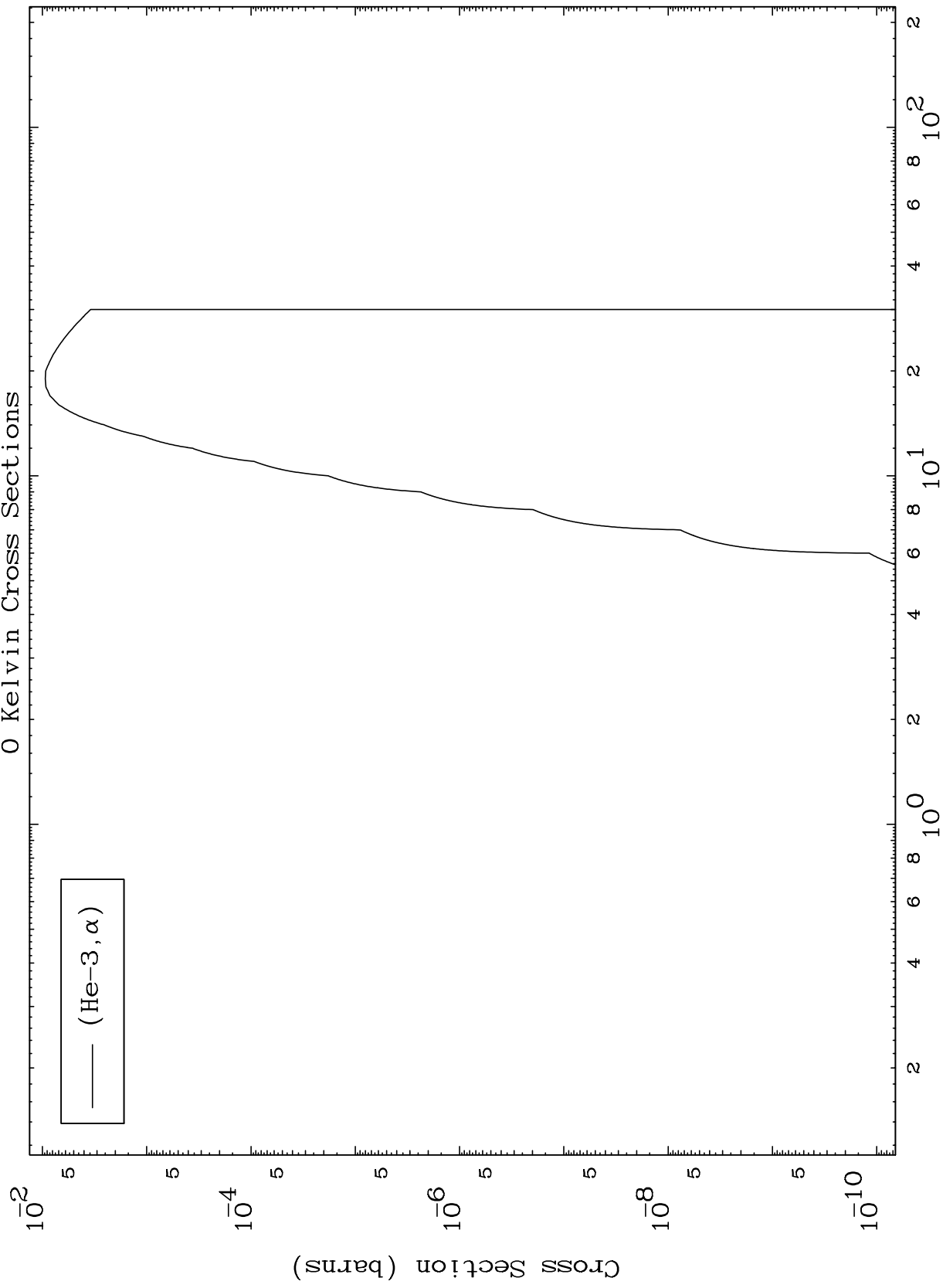
Incident Energy (MeV)

52-Te-127

MAT 5246

52-Te-127

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



52-Te-127

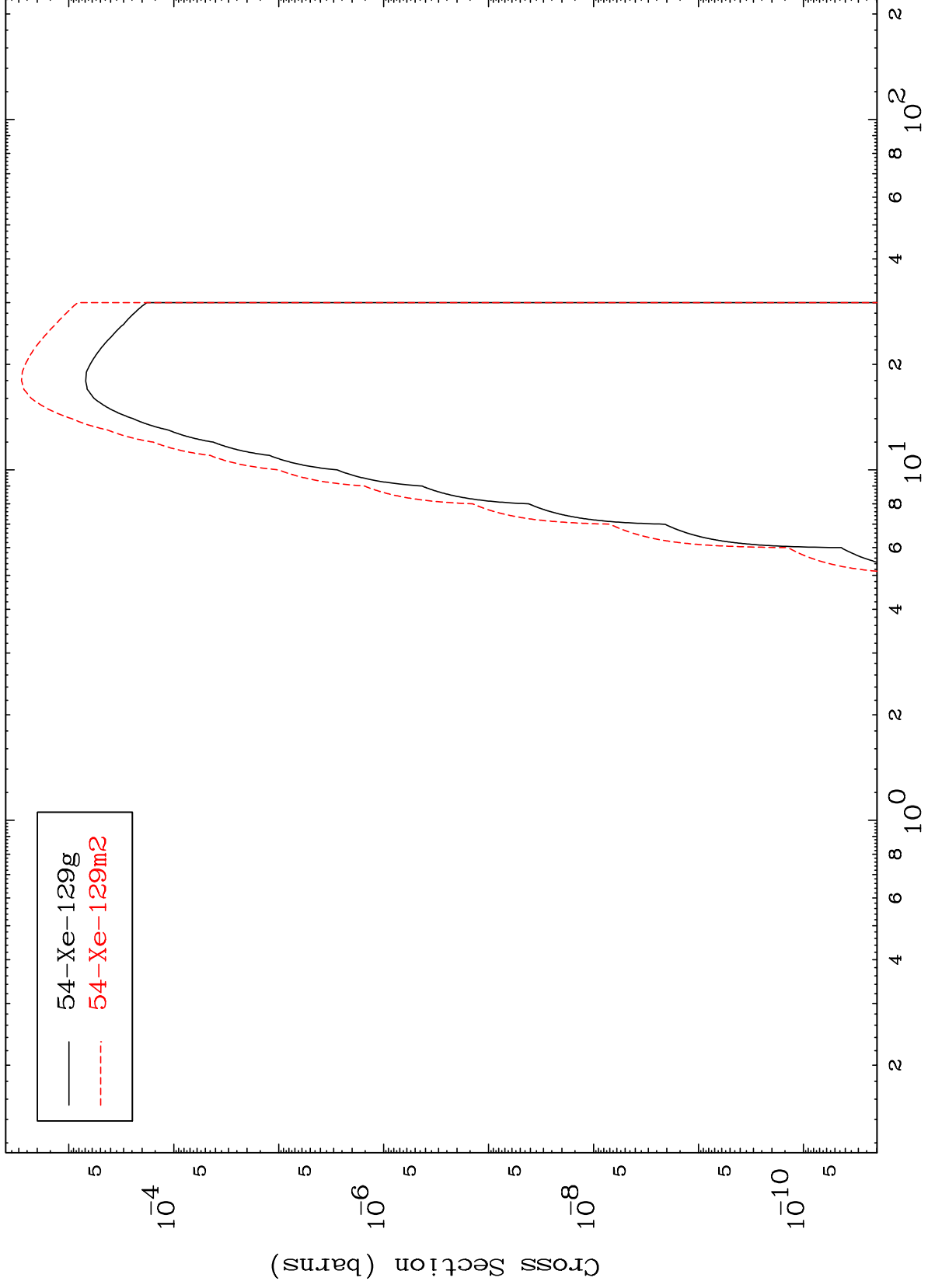
Incident Energy (MeV)

MAT 5246

He-3 Inelastic

52-Te-127

Radionuclide Production Cross Section



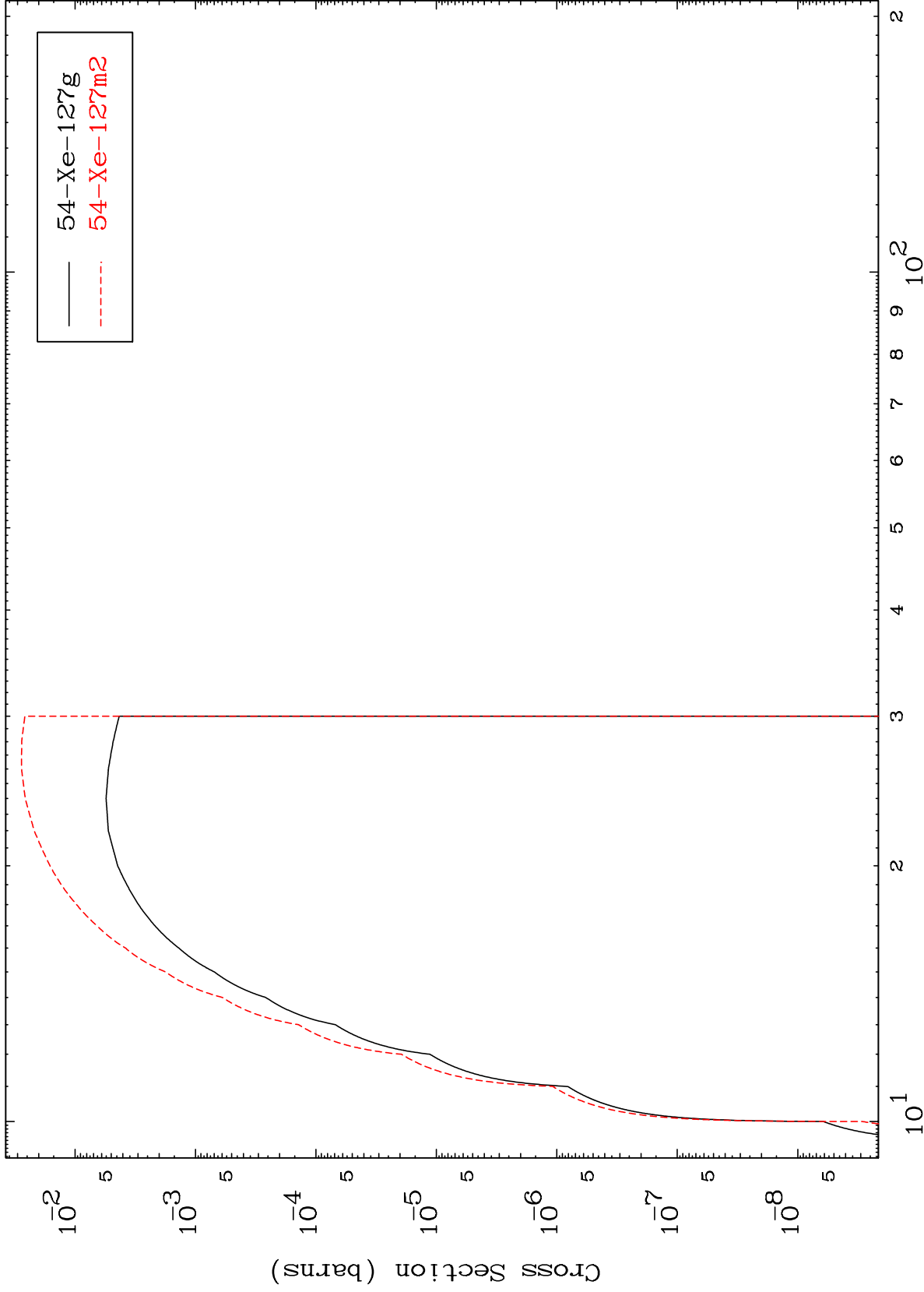
54-Xe-129g  
54-Xe-129m2

MAT 5246

(He-3, 3n)

52-Te-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

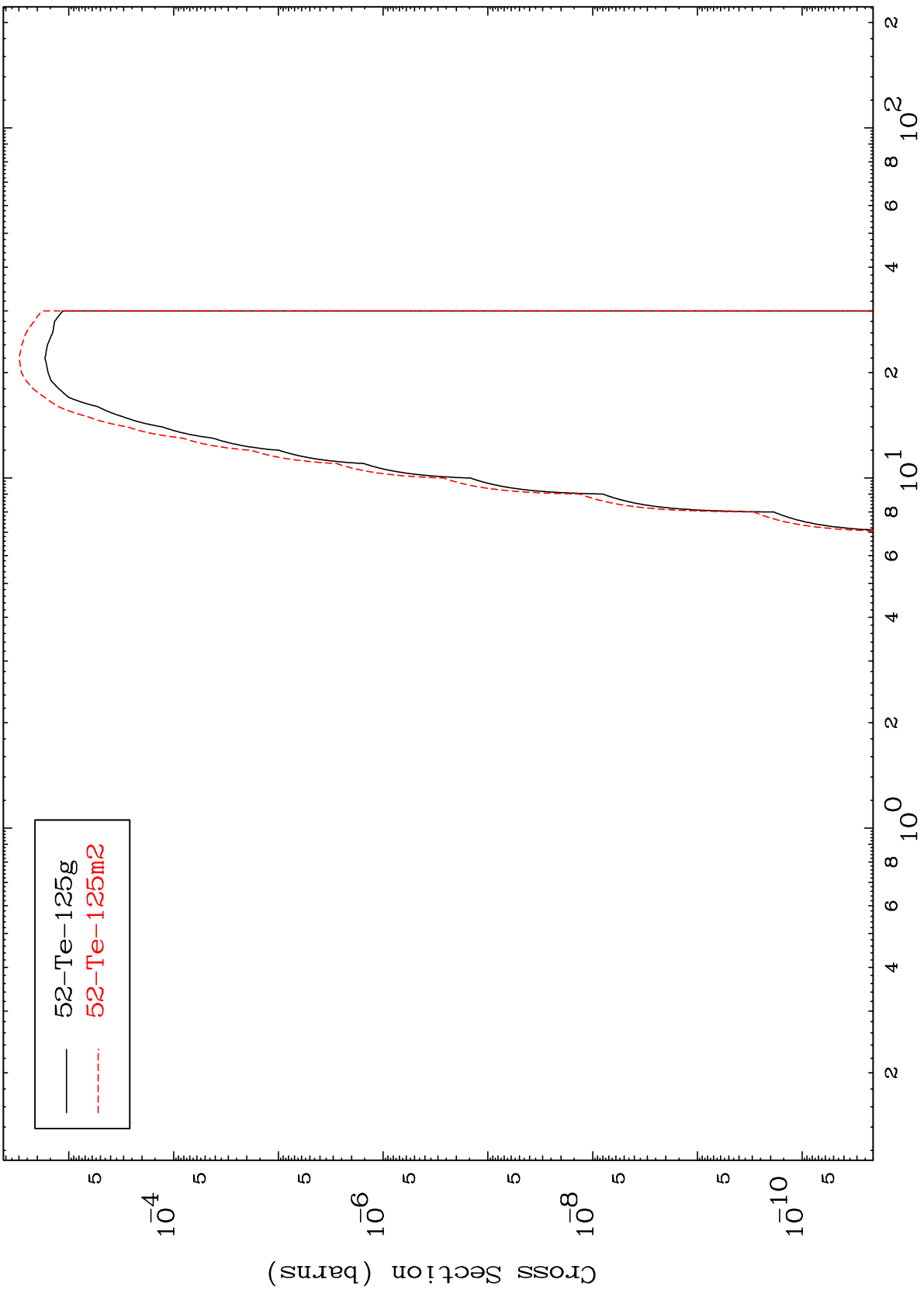
52-Te-127

MAT 5246

(He-3, n')  $\alpha$

52-Te-127

Radionuclide Production Cross Section



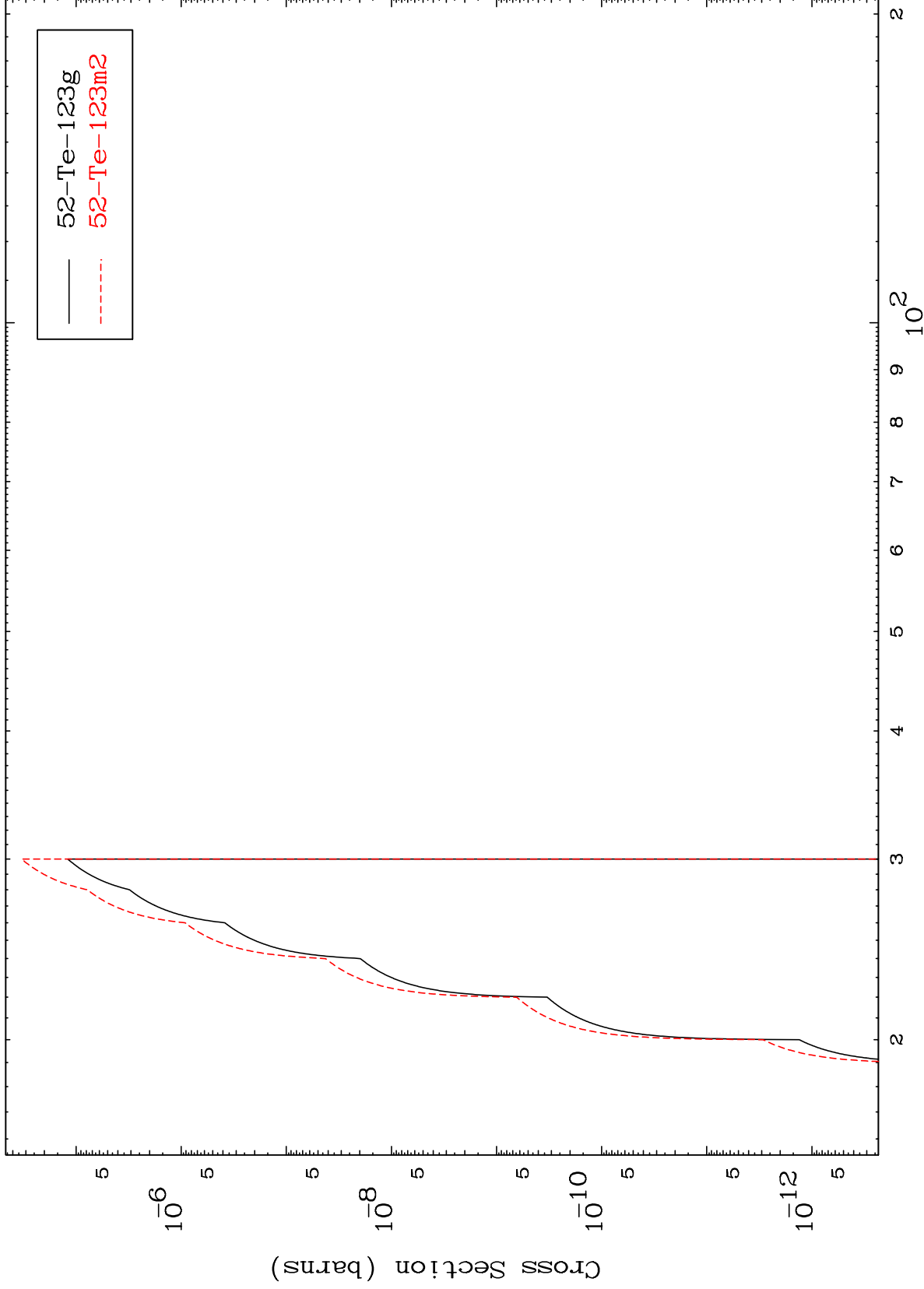
52-Te-125g  
52-Te-125m2

MAT 5246

(He-3,3n)  $\alpha$

52-Te-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

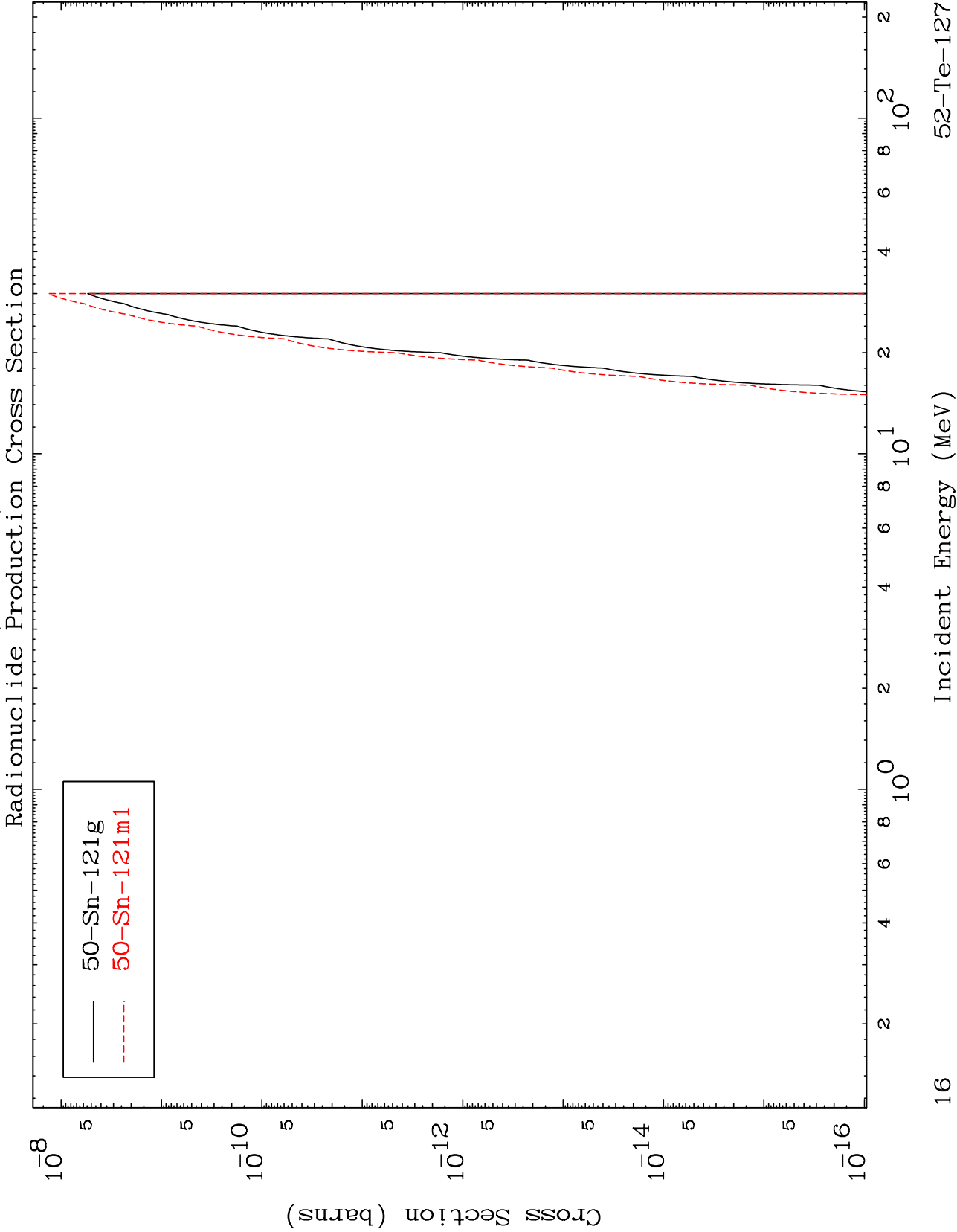
52-Te-127



MAT 5246

(He-3, n') 2 $\alpha$

52-Te-127

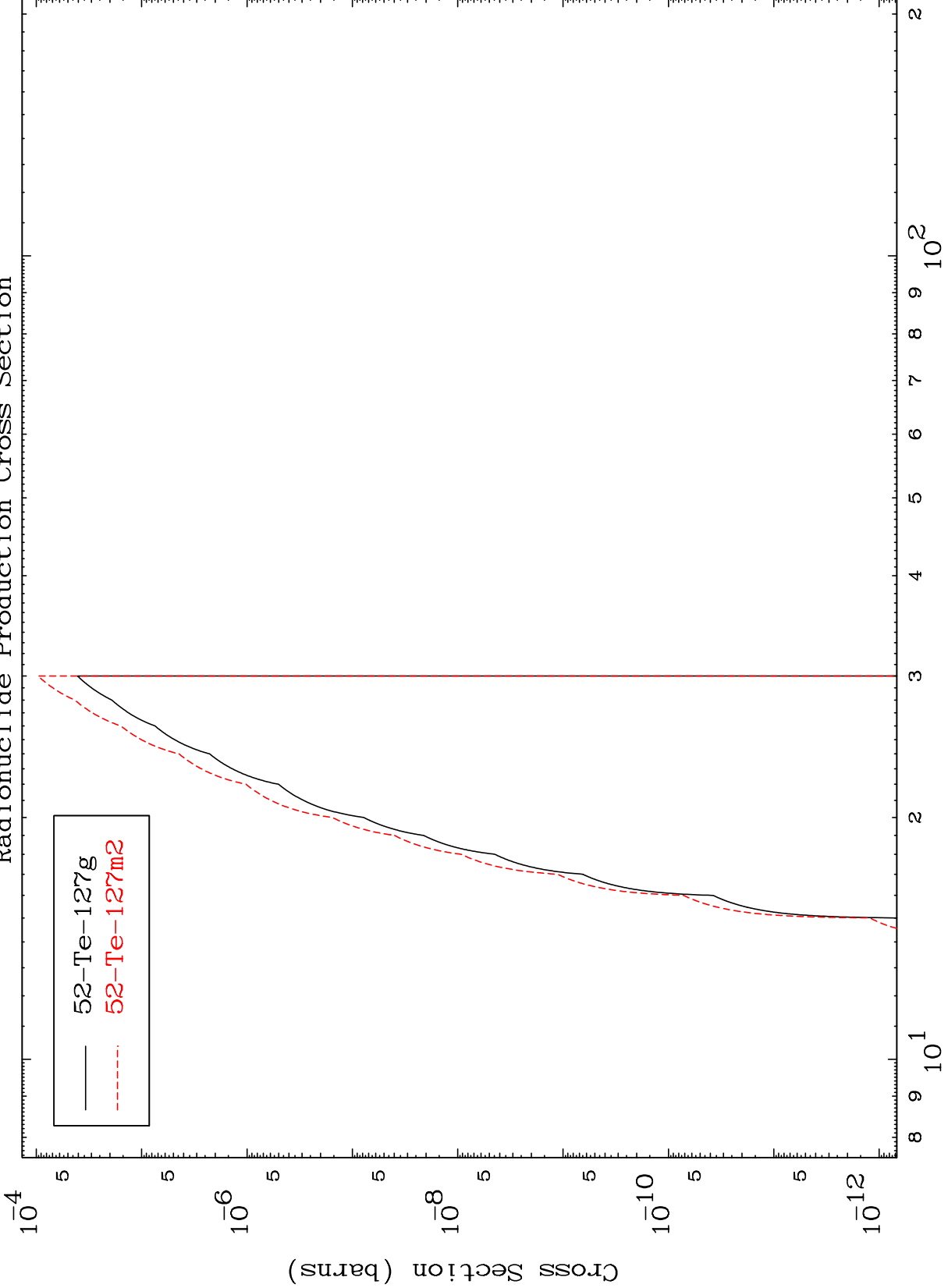


MAT 5246

(He-3,2n) p

52-Te-127

Radionuclide Production Cross Section



52-Te-127g  
52-Te-127m2

17

Incident Energy (MeV)

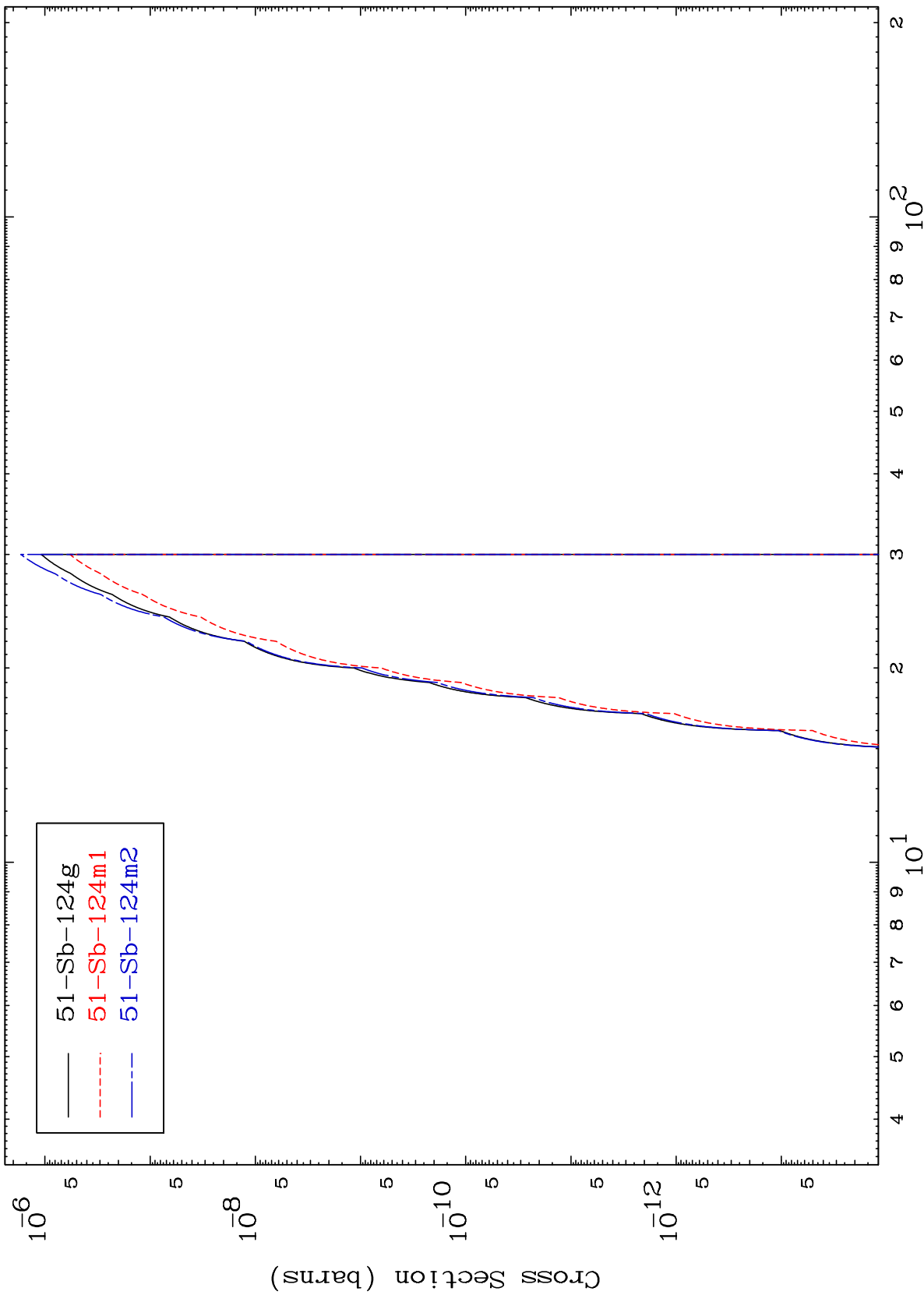
52-Te-127

MAT 5246

52-Te-127

(He-3, n') p  $\alpha$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

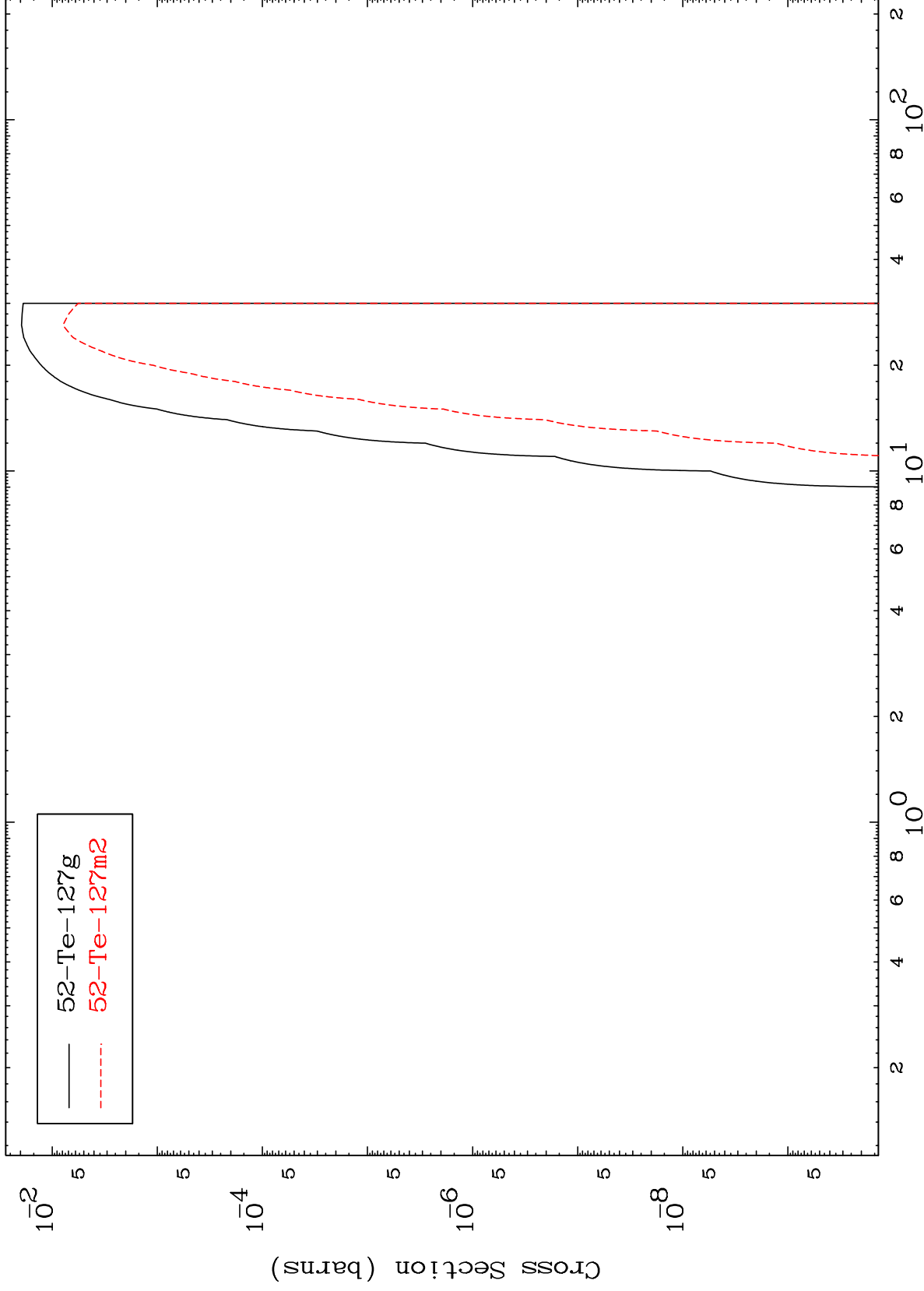
52-Te-127

MAT 5246

(He-3, He-3)

52-Te-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

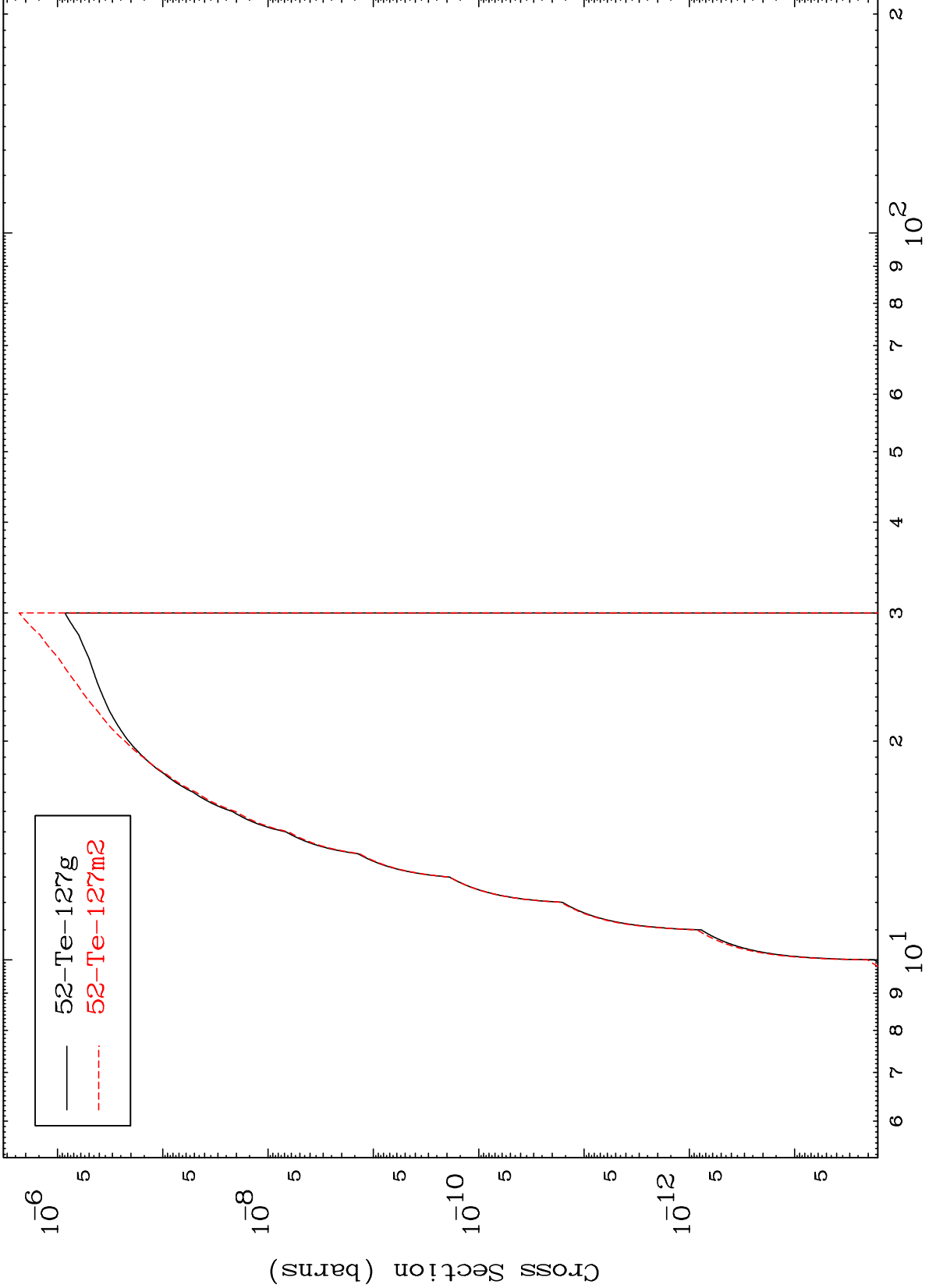
52-Te-127

MAT 5246

(He-3, p) d

52-Te-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

52-Te-127

MAT 5246

(He-3, d)  $\alpha$

52-Te-127

Radionuclide Production Cross Section

